Title word cross-reference

+ [BDV03, Cha02, HDB+13, Lee12]. 0 [ICC02]. 1 [ICC02, LRQ01, VDL+15]. $19.95$ [Ano95b]. 2 [Bha98, BAS13, CGU12, ES11, KRKS11, KO14, WMRR17]. $24.95$ [Ano95c]. $27.50$ [Ano96a]. 3 [And98, BCL00, BAS13, CP15, DYN+06, EFR+05, GCN+13, HF14a, HF14b, JR10, KO14, KD13, KHS01, KLR16, MSZG17, NSM12, SSS99, SH14, TPD15, WR01, YSL+12]. $35$ [Ano00a, Ano00b]. $35.00$

[Ano99a, Ano99c, Ano99b, Ano99d]. 3D [KA13]. $60$ [Ano00a, Ano00b]. 3 [PBC+01]. A [ARYT17]. $\alpha$ [JMdVG+17]. $Ax = b$ [BG95]. D [UZC+12]. $H^2/H^\infty$ [GWC95]. k [She95, TK16]. $M^3$ [JSH+05]. PVM+ [Wil94]. N [IHM05, Per99, Rol08b, SP99, SRK+12]. SU(3) [BW12]. $r$ [RGDM15, RGDM16]. XY [KO14].


. [Wil94].

/ [Boi97, IEE92, IEE93b, IEE93f, IEE94d,
DMW96, FF95, HAM95b, IEE95i, Lev95, NM95, Van95, Ano98, FD97, KaM10). 95/NT [FD97]. ’96
[ACM96b, ACM96c, BDLS96, BFMR96, CH96, IEE96g, IEE96e, IEE96d, LHHM96, Li96, Sil96, Was96, YH96]. ’97 [ACM97a].
978 [Che10, SD13]. 978-0-12-415933-4 [SD13]. 978-0-13-138768-3 [Che10]. 981 [Riz17].
9th [IEE95f, Kra92, YH96].

Aachen [ANO93a, GH99+93], Abortable [CAWL17]. Abortable-locking [CAWL17].
Abstract [MKW11, We94, BG94b, HIA08].
Abstract [SW12, YWT15]. Abstracts [SI16]. ACC [APJ+16]. accelerate
[SD10, TBB12]. Accelerated [AB13, KA13, SCSL12, CP15, DCD+14, KM10, 5110, iYS12, SM15, ZWL+17, ARYT17].
Accelerating [BFH14a, BFH14b, HKO01, JKI10, JLS+14, NLS15, LSVMW08, LSW11, LAFA15, TMP16, TS12b, UZC+12, YEG+13, vdLRJ11, HWX+13].
Accelerator [CS15, TK16, HE13, PRS16, SWS+12].
Accelerator [APJ+16, SS15].
Accelerator-Aware [APJ+16].
Accelerators [AKL16, NTR16, SHM+10, MSZG17, UGT09].
Access [BR10, HDR+15, IFA+16, JPL17, LR08, SGH12, WTR03, CG99b, GB14, HGM12, LOHA01, MN19, SFL+04].
accesses [TGL02]. accessible [BG99+].
Accident [SM11, SBR95]. According [LGM00]. ACCT [FV00]. Accumulated [KS15b].
Accumulative [H04]. Accurate [HD00, MLA+14, RSPM98]. Accurately [BGdS09].
Achieving [CBPP02, Gro01a, KKL11, RH01]. ACM [ACM90, ACM95a, ACM95b, ACM97b, ACM98b, ACM95b, ACM95e, IE02].
ACM/IEEE [ACM97b, ACM98b, ACM05]. ACM
[CA01, CPC [Bos96, Vol93]. Across [NE98, AL96, CZ95b]. ACSCI [Van95].
Active [CSAGR98, Pla02, SKH96]. Activities [MS97, CMV+94]. activity
[Ve92], Ad [IBC+10, ITT02]. Ad-Hoc [IBC+10]. Ada [Ton96, KP96, Ton96].
Adam [AN95b]. adaptable [BCM+16]. Adaptation [WST95, Adapted [Uhl97a].
Adapting [VFD02]. Adaptive
[AN94b, BMCR90, BKdSH01, Bir94, CKO+94, FSS+11, HWX+13, KKL98, KT02, LFL11, MKC+12, MBES94, MRB17, MAGR01, OKW95, Run05, RA09, SHM+12, SGZ00, SS09, STY99, Sta95a, TMW17, ZSG12, BDP+10, CLSP07, DLR94, EZBA16, EASS95, IDS16, LCL+12, SLGZ99, TCBV10, Was95a, WL94, FSS+11].
Adaptive-CoMPI [FSS+11]. Adding
[CB00, GRV01, PSM+14]. Address
[SS01, DO96]. addresses [CGL+93].
ADDT [SR96]. ADI [Sch01]. adjacent
[Kan12]. adjoint [MN12]. Adjusting
[GH02]. ADOL [BGK08]. ADOL-C
[BGK08]. adoption [CMV+94]. Adsmith
[LK96]. Advanced [ANO98, AN00a, D+95, Gei96, Gei97, GLT99, GLT00b, GLT00a, GLT12, KG93, SSAS12, TG94, Ben95].
Advances [Bha93, BBH+98, CHD07, CDND11, KGR01, KDD04, KKW05, LD08, LK10, MTD06, RWD09, TBD12, AD08, B001, BDW07, C01, DKO5, DLM99, DKP00, DLO03, HPS+12, Kra02, HPS+13, IEE97a]. Advection
[AKK+94, CT94a, CT94b]. Advection-Char [AKK+94].
Aerospace [MAB05]. Affine [DMB+16].
Affinity [ETWaM12, AGG+95, NAAL01].
Affordable [Ro94]. again [Har94]. against
[GH12]. Age
[MdS09, An94f, GJLT11, HK95]. AGEB
[SAS01]. Agent
[MO11b, MCB05, ZWZ+95]. agent-based
[MCB05]. agents [KBA02]. Aging
[LRB15]. Aging-Aware [LRB15].
AIMS [Yan94]. Air [AKK+94, BZ97, MDP04, MSML10, BTC+17, SH94, Syd94].
airspace [TCP15]. Aix [GA96, Ano01a].
Aix-les-Bains [GA96]. AI [Ano95b].
Alamos [Old02]. Albuquerque
[IEE91, IEE95d]. ALDY [GS96]. ALE
[HAA+11].

Algebra
[BDT08, CDD+13, Coo95b, IS16, MGMH97, Neu94, van97, BKvH+14, Cal94, Coo95a, PMZM16, dCH93].

Algebraic
[CGPR98, Lev95].

Algorithm
[ACMR14, BST+13, BP99, BT01b, DYN+06, FJBB+00, HA10, HD02b, ITT02, MWM08, PKD95, PB12, RDMF99, SAS01, Sch96a, SWH15, Sta95b, TK16, WDB05, ART17, AAAA16, ARD+94, ADQ5, BB95, BAV08, BY12, BCM+16, CCC95, CT13, CSW99, GM94, GCN+13, GGL+08, GKK09, GP95, HWS09, IM95, JR13, KDSO12, KIY0, KWEF18, Kan12, KBP16, KN17, KO14, KRC17, LZY13, MM92, MLVS16, MK00, NB96, NAJ99, OKW95, OKM90, PGFB+07, PSLT99, Rmm07, RJC95, RAGJ95, Sch96b, SOA11, Sur95a, TNIB17, Was95a, YULMTS+17, ZSK15, ZWL+17, dH94, van93, HWS09, LTDD14, Riz17, SMW06].

Algorithm-based [PKD95].

Algorithm-Dependent [BP99].

algorithmic [RJDH14]. Algorithms
[ACM95b, ATC94, ADRCT98, ASA97, CCSM97, DALD18, DAK98, DK06, FB94, GAMR00, GK10, HO14, HHK94, IEE96d, KKO2a, LHHM96, Li96, LAD16, MTSS94, MGMH97, MSB15, Nar95, Pet97, PBK00, SG15, VRS00, AK99, AL92, BHJ96, BMS+17, BID95, DDLM95, FR95, FP92, GWC95, HL17, HPLT99, HKOO11, HS95b, Jon94, JRM+94, KL95, KR1G3, LFL11, LN+12, MT16, MJK+12, NP12, OBS95, PP16, Pan95b, PBK99, PDD1, PCS94, RHG+96, SPE95, Sur95b, TSZC94, WCVR96, YLZ13].

alias [SOA11]. alias-free [SOA11]. aligned [AGIS94]. Aligners [SMM+16]. Alignment
[dOSMM+16, AMHC11]. all-port [RJMC93]. All-to-All [LZH17, Trāč02b].

Allocation
[AGS97, BS01, DGG+12, RFR96]. alloy
[TG94]. ALM [PZ12]. Altera [TK16].

Alternative
[EM94, SWH05, Trāč12a, EKTB99].

ALWAN [HB96a, HB96b, MSB97].

Amazon [ZLZ+11]. AMBER [SL95].

AMBER4 [VM95]. American [Ara95].

AMIP [Gat95]. Among [CB16]. AMPI
[ZH06].

AMPIC [CWH03]. amplified [EZBA16]. AMR [NLRH07]. AN2 [HBT95].

analogue [WWZ+96]. analyses [ANS95].

Analysis
[BHW+17, BR02, BGG+02, BBC+00, BDL98, CGLD01, EML00, FK01, FJK+17, Hol12, JF95, KLD94, KRG13, LCK11, MCLD01, NAW+96, NMS+14, Ost94, PZ12, PGAB+05, SLP+12, SBR95, SN01, TFGM02, Wh104, WM01, BB93, BBDH14, BBH+15, Che99, DSGS17, EPP+17, GR95, GFB+14, GKS+11, GE95, GE96, GT07, JB96, LC07, LLG12, LL16, LBH12, MMB+94, MMW96, MLA+14, MJPB16, Pat93, PHJM11, PGAB+07, ŠASC13, iSYS12, SS94, SDJ17, SPH95, Shi94, Sil96, SLW+01, SSG95, TMC09, TW12, TFZ12, Uhl95a, Uhl95c, VM94, YCL14].

analysical
[BHW+12, HK09, JS13, KN17].

Analyzer
[JJPL17, KKM15].

Analyzers [Ano01a].

Analyzing
[BRU05, DF17, FM09, HG12, HcF05, PFG97].

anasslich [Ano94c].

Anatomy [KWEF18].

Andrew [Ano99c, Ano99d]. animal [LM99].

anisotropic
[LB+16, SBB+16, YSVM16].

'Annai [CEF95].

Annapolis [IEE96c].

Annealing [FH97].

Anncey [WV92].

Anniversary [Ano92, Ano93e]. annotated [GGH99].

Annotation [MGA+17].

Announcements [Ano98].

Annual
[ACM95b, Ano93b, Ano94h, IEE95b, USE00, Van95, Y+93, ACM95a, Eng00, IEE94e, IEE95].

Ant [ITT02].

ante [Ano03].

antenna [DSO11].

Anthony
[Ano95c, Ano00b].

Antonio
[Ano95d, IEE95g, IEE97c].

Any
[Gro02a, Mar07].

AP [PBC+14, SMTW96].
AP/ [SMTW96]. AP1000 [SH96, SWJ95]. AP3000 [TD99]. API [DM98, LPD+11]. APIs [WCS+13]. APOLLO [Sta95b]. APOLLO-II [Sta95b]. Appendix [Ano01a]. Appendixes [Ano01a]. APPL [AB93b, AB93a]. Application [AKE00, BSN95, BGdS09, BS07, BFM97, BBH+15, Cha02, CRGM14, DFMD94, FDG97a, FDG97b, FSC+11, GB98, HT08, JFY00, JCH+08, KNT02, LD01, LMRGB14, Mal01, MTSS94, MBB+12, NSLV16, NS16, PSSS01, Riz17, SBF+04, ST02a, SCL97, UTY02, ZZ04, ABC+00, ADMV05, ADR+05, BvdB94, BFLL99, BL97, BOMP03, CRM14, CRGM16, EPML99, FMFM15, GWVP+14, HZ96, KME09, LSG12, LCMG17, MMW96, MM03, MLA+14, MvWL+10, NMW93, Rol08b, SSS99, SFV13, SL00, TCP15, Wor96, ZZZ+15, CG99a]. application-centric [SFSV13]. Application-Level [CRMG14, LMRGB14, SBF+04, SCL97, BOMP03, CRM14, CRGM16, LCMG17]. Applications [APJ+16, AGS97, Ano89, Ano96c, AZG17, BCLN97, BHV12, BBH+06, BRU05, BFM96, BFMT96a, CBM01, CSL97, Cha05, CJA+95, CRGM14, Cot98, CTK00, Cot04, Cza02, Cza30, DWO2, DLM+17, DERC01, DHK97, DGF97, DGM93, EV01, EML00, FDL98, FD00, FGRD01, Fer92, FK95, Fin00, FC05, FM09, GKP97, GK10, HMK09, Hua98, IEE95l, ITT02, Jes93b, JNFL17, KB98, KSB04, KGK+03, KKP01, KK20b, Kuh98, La01, LAAS+15, LRG14, KLCCW07, LMRG14, DLRO14, MSORG01, MS02a, Mar02, Mat01b, MAB05, MC98, MG15, MANRO9, PSM+14, Rei01, RPM+08, RRK15, RRRL01, SPL+12, SG12, SC04, SSBB+17, TTSY00, TFGM02, VdS00, VY02, Vos03, Wai96a, WC09, Wiss96a, WSN99, WBH97, WM1, dGJM94, ACH+11, ACJ12, Ano93a, Ano94f, Ano03, Ara95, Arn95, AGMJ06, BKH+13, BR04, BDV03]. applications [BAG17, BFM96, BFMT96a, CGBS+15, CDMS15, CLS07, CBM+08, CIJ+10, CFP95, CCHW03, CCM+06, DZ98a, DSZ94, D+95, DCH02, EKT99, EGH90, EDSV09, FE17, FNSW99, FCS+12, Fin94, Fin95, FF95, GBR15, GS02, GSD12, GSH96, GHH+93, HZ99, HAJK01, JCI7, JPN04, LMG17, LCMG17, LS08, MA09, MBKM12, MLC04, MSC15, MS96b, NSB07, NCB+12, NFG+10, PK05, PTL+16, Rab09, RS05, SJLM14, SPE95, SGB+12, SDJ17, SGH12, SG05, SLG95, SB01, SD16, TMC09, TBB12, Vet02, Wis96b, Wai92, WMP14, XLW+09, YZ14, ZLZ+11, BP93, TDBEE11, ATC94]. Applied [FGRD01, HC06, KaM10, HMKV94, MM92, NF94, PGK+10, DMW96, Was96]. Approach [AZG17, BHM94, BJ93, BNW01, CRGM14, CD98, DLM+17, FF03, GC06, H00, KB02, KK20a, LGM00, Mar06, PPR01, Pet00a, Pet00b, RGD13, Ros13, TJFP12, BK11, BS04, BTC+17, CLY+16, CDP99, CRGM16, DiN96, E015, FMS15, HDB+13, JS13, KDP+12, KSSS07, KJEM12, LSG12, MG05, MS99b, NEM17, OW92, SVC+11, SEC15, TF0909, W09]. Approaches [JCH+08, Ney00, SWHP05, SM02, BFLL99, CB11, PS00b]. Approximate [Huc96, MM02, GCC+07, G09, MM03]. Approximation [SLJ+14, SJLM14]. April [ANS95, AH95, Ano93g, Ano94h, CH96, DR94, GH94, Ham95a, IEE92, IE93b, IE95f, IEE96e, IEE97b, IEE05, LCH96, MC94, N95, Sie94, SW91, Ten95]. APS [GT94]. AQUAppush [CP15]. arbitrary [HP11]. ARCH [Ada97, Ada98]. architectural [GGC+07]. Architecture [BG94a, CGC+11, EBK01, EM02, FD97, Fu08, HRZ97, IEE97c, ITK00, LSZL02, PT01, PS01b, SMM+16, SC04, WKP11, YTH+12, BCR99, BG94c, CSPM+96, CS96, Din96, FHC+95, HK09, MRH+96].
architecture-independent [DiN96].

Architectures [ACM95b, BDT08, BFG10, CHPP01, HD02b, HHK94, IEE96d, KDT12, LHHM96, Li96, LZH17, LAD16, MS02b, MTSS94, MCS00, NO02b, Nar95, PZ12, TSCaM12, BDP10, BN00, BKML95, CLM+95, CDZ+98, DM93, DZZY94, GDC15, GP95, Hos12, LCL+12, LDJK13, MLC04, NO02a, PY95, RFH+95, RMMN+12, SPL99, TDG13, TSZC94, Uh95a, VDL+15, WST95, dAMC11]. Area [CDHL95, Fis01, BHW12, FGT96, FGG+98, KHB+99, Qu95]. area-based [Qu95]. arising [ARvW03]. Aristotle [FSV14]. Arithmetic [Ano98, JPT14, Sur95a]. Arithmetics [HD00]. Arizona [IEE95b, JB96]. ARM [MGL17]. Array [DDPR97, HD02b, WG17, CCM12, DK13, HSE+17, JKN+13, Ott93, Wal02]. arrays [HCL05, RBS94]. Arrivals [FJBB+00]. Art [Pan95a]. Ascona [DR94]. Ashes [Thr99]. ASL [FGRT00]. ASME [LF+93a]. aspects [CG99a]. assembly [TPD15]. Assessing [LMG17, dLR04, MABG96, TSCaM12, CMV+94]. Assessment [Mat01b, TAH+01, Boi97, LH98]. Assignment [Cza13, CK99]. assist [Kik93]. Assisted [GTH96, GM13, MBBD13]. Astro [CC17]. Astronomical [JB96, SPH95]. asymmetric [GCN+10]. Asynchronous [Ada97, Cav93, CZ95a, CDP99, HE02, BBHD14, BCK+09, CZ95b, DDDY99, Sch99]. Athapascan [CP98]. Atlanta [AGH+95, Ara95, USE00, UCW95]. ATM [GFV99, HBT95, Jon96, LHD+94, LHD+95]. Atmospheric [BG99a]. Atmospheric [HK93, RSBT95]. atom [MGG05]. Atomic [LRT07, LAFA15, SYF96, DS13, Hin11, SY95, XF95]. atomics [BDW16]. atoms [JLS+14]. Attacks [PV97, GHD12]. Attraction [GB96]. audio [BJ13]. August [ATC94, Agr95a, BMFR96, DMW96, GT94, HAM95b, IEE94g, IEE95k, IE96f, LF+93a, Ost94, PSB+94, PBG+95, Ree96, VV95, Was96]. Austin [IEE94b]. Australian [Bil95]. Australia [GN95, Nar95, ACDR94, Bil95]. Australian [ACDR94, GN95]. Austria [Bo96, BH95, Kra02, TWD12, Vol93]. Austrian [Fer92, FK95]. Austrian-Hungarian [Fer92, FK95]. Auto [CC17, DWM12, DBLG11, RDLQ12, WG17, FE17, SH14, TWFO09]. Auto-Generation [CC17, DWM12]. auto-parallelization [TWFO09]. Auto-scoping [RDLQ12]. Auto-Tuning [WG17, DBLG11, FE17, SH14]. AutoLink [GMPD98]. AutoMap [GMPD98]. Automata [Car07, BB+94]. Automated [BMP03, MXY95, LG12, RFRH96, Yan94]. Automatic [BVML12, BBH+08, BGK08, BHK+06, CBL10, Cza03, DW02, EML98, EML00, FAFD15, FFA11, GKF13, HZ99, JFY00, JJS+03, JPL17, KI01, KS12, MPA+17, NCB+17, OWSA95, RBS09, RGD13, SZ11, SR96, SSB+17, TJPF12, WC15, WM01, APBCF16, AMuHK15, AGG+95, BR04, BHR08, CHKK15, Cdst96, CPR+95, HZ96, LME00, LF93b, WMP14, ZK06, FVD00]. Automatically [WBSC17]. automation [Ano93a]. automotive [Ano93a, Ano93a]. Award [Str94]. Awards [Str94]. Aware [APJ+16, BHP+03, EGR15, HVA+16, LrbG15, MJB15, Pan14, ZLP17, CGH+14, GH12, HJYC10, HG12, JKN+13, KBG16, MBBD13, MCM15, SHM+12, SPK+12, WRSY16]. awareness [HK09, VGS14]. AXAF [NH95].
Balance [HE02].  balanced [EZBA16].
Balancing [BKdHS01, DBA97, DI02, DK06, GCB01, MM02, PT01, Pus95, ST97, Wal01a, Bin94, BS05, DZ96, DLR94, DvdlV94, DR95, FMBM96, FH97, Hum95, JH97, MM03, NP94, SG95, SY95].
Balatonfured [DKP00].  balls [BBH15].
Barrier [CLdJ15, SDB16, YL13].
Based [Ada97, AHD12, AAB17, AP96, BHW+17, BDG91b, BoFBW00, CAM12, CGC02, CLP99, CDPM03, DW02, DBK+09, FSC+11, FC05, For95, FSLS98, GSxx, HF14a, HF14b, HM01, Hsu00, KL16, LSL02, kl11, LWPO4, LAFA15, MDM17, MGL+17, MHH98, NSIV16, NE01, NHT02, NPS12, PPT96a, PCY14, PFG07, PSSS01, RDMB99, SPL+12, SM03, Smi93a, ST02b, ST97, SJK+17a, SJK+17b, THS+15, TD98, WTH17, WC09, WZH16, Wis96a, WM01, WJB14, YG96, YTH+12, ZWJK05, Ada98, AASB08, AAA16, AVA+16, Ano03, BLPP13, BDG+92a, BCH+03, Br95, BFMT96a, CsCW+11, CC10, CKmWH16, CRM14, CXB+12, DXB96, FE17, FFB99, FJZ+14, FNSW99, FSTG99, FFCC99, FWS+17, GS91a, GS92, GKS+11, Gra97, Gra09, GFGPG2, HZ94, HWX+13, IM95, ITT99, JKMK+17, KPL+12, KPNM16, LV12, LRW01, LKLM96, LNW+12, LGG16, LMM+15].  based [MYB16, MMO+16, MKP+96, MCB05, MT96, MS99a, MS99b, MFPP03, Neu94, NHT06, OLG+16, OP98, PARB14, PEE99, PPT96b, PK05, PA0+17, PGK+10, PSL11, PKD95, PSK+10, PSLT99, Qu95, Rag96, SJLM14, SS09, SG05, SSS99, SZ11, SVC+11, SLS96, SKB+14, St098, Str96, SLN+12, TBB12, TY14, TDB96, TF009, TMRP01, W009, WETO14, Wis96b, WC99, YC98, YL09, YWC11, YSL+12, ZAFAM16, ZLP17, ZHK06, ZZG+14, ZWZ+95, vHKS94, BFMF96b, FH97, KSJ95, WAS95b, FO94, GK97, KSJ96, PY95, Srt96, TSZC94, ZPLS96].  Basel [Ano94i].  Basic [PGC02, BKvH+14, BR94].  baisterte [Gra97].  Basis [OMK09, RB01].  Bath [BP93].  Bayesian [Fer10].  BC [IEE95i].
BCS [FP03].  BCS-MPI [FP03].  be [CB00].  Beach [IEE93].  beam [OIH10, RCF96].  bearings [NF94].
Beguelin [Ano95b].  Behavior [BFM97, DeP03, Ros13, LLG12, PPF89, YMY11].
behaviour [EPML99].  Beijing [CZG+08, LHHM96, Li96].  Beitrage [Ano94c].  Belgium [LCHS96].  Benard [TV96].
Benchmark [BWV+12, DS16, HC10, Lu99, Mii02, MBB+12, RSPM98, RTH00, SG+03, Trä12b, UTY02, Ano03, BKML95, DWM12, DH95, DHS96, Mii03, MwL+10, PHJM11, Rei01, RST02, Wor96, YSWY14].
Benchmarking [GC05, HCA16, LCY96, MMU99, MCS00, WRA02, RST02].
Benchmarks [CRE99, KS96, KAC02, MM07, NA01, RK01, TSB02, TSB03, WAS95b, ZsnH01, CDD+96, MMH99, Ste94, WT11, CE00, WT12].
Beneficial [CB00].  benefit [SBG12].
Benefits [FSM+14, SRP17].
Benutzerprofile [Wil94].
Benutzertreffens [Ano94c].  Beowulf [CMM03, Ste00, UP01].  Beowulf-Class [Ste00].  Berlin [PW95].  Besel [KT10].
Betriebssystemkern [Sei99].  Better [Str94].  Between [AAB+17, BS07, ASS+17, AKE00, BID95, GV99, JAT97, LDCZ97, MSP93].  Beverly [IEE93f].  Beyond [Gei93a, GKP97, Gei98, Gro12, Ohu14, Gei93b, LSG12, Sch93, SHM+10].

binary [CG93, EPP+17, SGS95, TCBV10]. binary-level [EPP+17]. binary-splitting [TCBV10]. Binding [CLL03, Coo95b, MG97, Coo95a]. Bindings [Ano98, VGRS16]. Bioinformatics [BBH12]. Biological [CNM11, BA06]. Biomolecular [BCGL97, PZKK02].


BLASTP [LSMW11]. Blood [Pat93]. Blue [KMH+14, AAC+05, BGK08, Am95, HS95b, MSL12, PW95, Sur95b, Kos95b]. Bulk [Cer99, DLRR99, HZG08, TNIB17].


Butterfly-Patterned [ST17].

C [Gal97, Pri14, SSL97, TBC+02, VDL+15, Vre04, BGK08, BB09, CNC10, CCHW03, DARG13, Don06, FLMR17, FH01, GSI97, Gör01, KK02a, KPO00, LYSS+16, Quo03, SSB+17, SC95, TNIB17, UZC+12, YULMTS+17, YSYM+16, ZT17]. C# [WLR05]. C-to-CUDA [UZC+12]. C/C [KPO00]. C11 [BDW16]. C2CU [TNIB17].

CA [ACM95b, Ano89, BBG+95]. Cache [LZH17, MM07, NIO+02, NIO+03, SS01, SVC+11]. Cache-Coherent [SS01].

cache-friendly [SVC+11].

Cache-Oblivious [LZH17]. Caching [kLCCW07, DO96, WMRR17]. CAE [KDL+95a, KDL+95b]. CAF
[CZG+08, IEE97a, LHHM96, Li96]. Chip
[Jes93b, URKG12, TDG13, dCZG06].

Cholesky [DG95, LC97b]. Chromosome
[BM97, dOSMM+16]. Chromosome-Wide
[dOSMM+16]. CICADA [MK94]. Circuit
[WPC07, BJJ95]. Circuits [GJN97].

Circulation [GAM+02, Nes10, RSBT95].

CIS [AH00]. citation [Squ03]. City
[Hol12]. civil [PW95].

CL [BHW12, BBH15, LW95]. CL-PVM
[LC97a, LH95, LVP04, MS98, MFPP03, Pan14, PKB01, PT01, PS00a, 
Prod09, Rei01, dOSMM+16, SFG98, Slv99, 
Ste00, Tou00, UP01, WLNL03, WT12, 
YWCF15, YKI+96, AB95, ALR94, ADB94, 
ABG+96, ADMV05, BWT96, BDV03, Brn95, 
CRE01, EKTB99, GF95, HCL05, Hus99, 
JKH08, Jon96, JR+94, KLY+03, 
KLY+05, KSL+12, KJEM12, LBD+96, Lee12, 
LLC13, LL95, LKYS04, NMW93, NN95, 
PS97, PRs+14, FM95, PR94c, PRs16, PL96, 
RCFS96, RGDM16, Slo05, SC96a, SL95, 
TFZZ12, WLNL06, WLYC12, YST08, YL09, 
YHL11, YWCF15, ZHS99, dCH93].

CM [SBG02]. CMMD [Har94, Har95]. CMPI
[GHZ12]. CMS [FMS15]. CNF
[IKM+01, IKM+02]. CO
[ACM01, AHHP17, HJ98, Wal02].

Co-Array [Wal02]. Co-designing
[AHHP17]. Co-processed [HJ98]. Coarray
[GRBR15, YBMCB14]. coarrays [SMCH15].

Coarse [ADRCT98, IOK00, KOI01, LGM00, 
NIO+02]. coarse-grained
[Heb93, RJC95]. coarse-graining
[Heb93, RJC95]. codebooks
[PMM95]. Codes [FAFD15, 

cluster-based [SL96]. Cluster-enabled
[SHHI01]. clustered [KHB+99]. Clustering
[BBH12, HA10, RJC95, GGL+08, YCL14]. 

Clusters [MS04]. Clusters
[AH00, AHHP17, BDH+95, BDH+97, 
BMM+12, CMC96, DK06, GMdMBD+07, 
GSY+13, HPP02, HSMW94, HVA+16, 
Hus00, JN+15, LC97a, LH95, LVP04, MS98, 
MFPP03, Pan14, PKB01, PT01, PS00a, 
Prod09, Rei01, dOSMM+16, SFG98, Slv99, 
Ste00, Tou00, UP01, WLNL03, WT12, 
YWCF15, YKI+96, AB95, ALR94, ADB94, 
ABG+96, ADMV05, BWT96, BDV03, Brn95, 
CRE01, EKTB99, GF95, HCL05, Hus99, 
JKH08, Jon96, JR+94, KLY+03, 
KLY+05, KSL+12, KJEM12, LBD+96, Lee12, 
LLC13, LL95, LKYS04, NMW93, NN95, 
PS97, PRs+14, FM95, PR94c, PRs16, PL96, 
RCFS96, RGDM16, Slo05, SC96a, SL95, 
TFZZ12, WLNL06, WLYC12, YST08, YL09, 
YHL11, YWCF15, ZHS99, dCH93].

CM [SBG02]. CMMD [Har94, Har95]. CMPI
[GHZ12]. CMS [FMS15]. CNF
[IKM+01, IKM+02]. CO
[ACM01, AHHP17, HJ98, Wal02].

Co-Array [Wal02]. Co-designing
[AHHP17]. Co-processed [HJ98]. Coarray
[GRBR15, YBMCB14]. coarrays [SMCH15].

Coarse [ADRCT98, IOK00, KOI01, LGM00, 
NIO+02]. coarse-grained
[Heb93, RJC95]. coarse-graining
[Heb93, RJC95]. codebooks
[PMM95]. Codes [FAFD15, 

cluster-based [SL96]. Cluster-enabled
[SHHI01]. clustered [KHB+99]. Clustering
JFY00, SWH15, HWS09, HASnP00, JPP95, KBG+09, LRW01, Mal01, OLG+16, WB96.

**Coding** [Uhl94, Uhl95b, SCC96].

**Coefficient** [MW98, ARY97].

**Cognitive** [PWD+12].

**Coherence** [MM07].

**Collaborative** [DCPJ12, DCPJ14].

**Collapse** [FKYW95].

**Collection** [LTRA02, DH95, MGC+15].

**Collection-oriented** [MGC+15].

**Collectives** [CSW12, SvL99, Zah12].

**Collector** [GTS+15, WK08a, WK08c, WK08b].

**College** [AGH+95, Ano94b].

**Collision** [QRM96, Sta97, FFFC99, LHLK10].

**Colloquial** [MKW11].

**Colony** [ITT02].

**Colorado** [R+92, IEE05].

**Colt** [WN10].

**Comments** [Str94].

**Commercial** [Ano93g].

**Commodity** [GGL+08].

**Common** [HEH98, DK13, WLR05].

**Communication** [FKK+96b, GMPD98, FKK96a].

**Communication** [ABF+17, BCG+10, BIL99, BIC05, DCPJ12, DZZY94, EM02, FST98a, FJK+17, FGKT97, FBSN01, GFD03, GB+03, GGS99, GVV99, GLB00, GC05, HB96b, HC10, HDB+12, HC06, HIP02, KB98, KV98, KBG16, LRT07, LC93, LCVD94a, MH01, MMH98, MR96, Nit00, Rk01, RRAGM97, RsT06, SWHP05, SCP97, SH12, SBG+02, SJ02, ST02b, SGL+00, SCH96, Sun12, TRG05, TGT05, TRH00, Tra02b, UMK97, WBB97, XH96, YC98, ZSG12, FHX9, BJH96, BVML12, BBH+13b, BS94, BMG07, CAHT17, CGL+93, Dem96, DWM12, DCPJ14, DGB+14, DBB+16, DS96b, G97, GM13, Gra97, GL94, GB96a, HWX+13, Has99, HWW97, KH96, KB01, KLY03, KLY05, KHB+99, LRT06b, LFL11, MALV10, MMU99, MABG96, Pan95b, Par93, PGK+10, PM95, PKE+10, PSK+10, PSE00b, SH14, SC95, TG09, Tra12a].

**Communication** [Vet02, Wu99, WM14].

**Communication-based** [PGK+10].

**Communication-buffers** [MR96].

**Communications** [BPS01, CP98, CDHL95, CDH+95, FVD00, FST98b, GT01, GBS+07, GMdMBD+07, IEE95b, IEE95e, LZH17, MM00, VFD02, YTH+12, bT01a, ADLL03a, ADLL03b, CDP99, HS12, KBHA94, MBBD13, McR92, MN91, MS99c, RGDML16, SCB14, SCB15, TD99, WLYC12].

**Communicators** [DFKS01, GFD03, FKS96, KH96, MJG+12].

**Community** [ACM04].

**Community** [BHW+17, FCP+01].

**Como** [CLM+95].

**COMOPS** [Luo09].

**Compact** [Uhl94, Uhl95b, Wor96].

**Compaction** [VSW+13, WK08a, WK08b, WK08c].

**Compactly** [KLR16].

**Comparative** [KB98, PSK08, SN01, AGR+95b, ED94, YCL14].

**Comparing** [BF01, Fin97, GBR15, HSVH95, ICC02, LJ03, ORA12, SSG95, WBS17].

**Comparison** [BvdB94, BS07, HC10, KMB97, LCW+03, Mat94, Mat95, Noy90, OP10, OF00, PPJ01, Pok96, RS93, RB97a, SS01, SHH94b, VS00, Wal02, ZBD12, Ahm97, AB93b, BLP93, BID95, GMU95, Har94, Har95, JS13, KDSO12, KC06, MSP93, Ols95, PS07, PSHL11, Pri14, SdM10, SYR+09].
comparison-based [PSHL11].
Comparisons [GGS99, PGC02, CLYC16].
Compass [PWD+12]. Compatible [MM14, LBH12, OIH10].
Compcon [IEE93a]. compete [Ano96a]. CoMPI [FSC+11, FCS+12]. Compilation [FSSD17, HKMCS94, LBHG15, SBW91, Coe94, FM90, PG8+13, SHM+12]. Compile [GB94, TSY99, JE95]. Compile-time [GB94]. Compile/run [TSY99]. Compile/run-time [TSY99]. compiled [KYL03, KYL05]. Compiler [Ano98, Dan12, IOK00, KSS00, KSHS01, MB12, Mar09, MKW11, SSE12, SKS01, TJPFI12, TBG+02, TGB05, BAG17, HEHC09, LME09, LHC8+07, LLCD15, MA09, Miit03, PP16, RKBA+13, SHH01, THH8+05].
Compilers [Ano01a, CFF+94, LZ97, MKV+01, SBT04, SS96, Hos12, PBG+95, ZT17]. Compiling [DMB16, Hos12, CGK11]. Complete [BdS07, GHLL8+98, Nag05, Per97, SOHL8+98, YM97, Ano99a, Ano99c, Ano99b, Ano99d, PRS+14, SOHL8+96]. Completed [PTT94].
Complex [BCGL97, GMPD98, MBS15]. Complexity [NPS12]. component [HLP10, KRKS11, Squ03]. Components [BT01b, CT02, Fin00, Gro02a, Lus00, Wis01, LRW01]. Composed [We94]. Composing [PBA90]. composite [MALM95, YPA94].
Compositing [GPC8+17]. Composition [CTK00, Cot04, DLB07, FC05, KH15, CFP96]. compound [LLC13, SAP16].
Compton [BCD96]. Computation [BKGS02, B+05, Cer99, DSM94, DSS00, EMO+93, ESM+94, Fer10, FF95, GS91b, IEE94a, IEE96c, KS15b, Mar06, MR12, MSCW95, Nag05, PPR01, Sie92a, Sie92b, SME93, WTT917, ACM97a, ABDP15, Bis04, BALU95, Bos96, BHKR95, CL93, CMH99, CKP+93, DZZY94, HLM8+17, HK94, KB01, KIJ8+16, KG93, Lev95, MALV10, Neu94, NZZ94, NCK12, PF05, PKE+10, Röh00, Shi94, SH14, TBB12, TPD15, TW12, Vol93, Wan97, Was96, SM07].
computation-communication [SH14].
Computational
[ALR94, CMM03, DFMD94, JFY00, KH15, Liv00, MBS15, R8+92, SB95a, SM07, SN01, TDBEE11, TGE09, WPH94, Whi04, AGJM06, BvdB94, BDH8+92, BR95a, HVSC11, KB9+09, PBK99, RBB15, SPE95, SZBS95b, STT96, Str94, VDL8+15, BR95a, CCHW03, R8+92, SL94a, WPH94].
Computationally [DFN12].
Computations [AGH8+95, ACRG97, CGU12, CGPR98, IH04, PB00, PMvdG8+13, WJ12, ANS95, AASB08, BL99, CG93, DMW96, EGDK92, HJYC10, KD13, MRRP11, MR96, Smi93b, SAP16, TS12b]. Compute [DBK8+09, KKL11, ZZL8+11]. computed [FWS8+17, SS99]. Computer [ACM06a, Ano94a, GTH96, IEE95l, IEE96h, IEE97c, IS16, KCR+17, Neu94, Old02, PSB+94, ST02a, Sum12, Ten95, UKRG12, YTH8+12, BN00, BS94, BKML95, BF96, Cal94, CLM8+95, GRT90, JWB96, Str94].
Computer-Assisted [GTH96]. Computers [Ano89, BP99, BCL00, DGMJ93, FFP03, GC05, IEE95b, IEE95e, ITK00, LF8+93a, MFTB95, PSZ600, SPM8+10, SS96, BvdB94, BB93, BBK8+94, DL9R94, Duv92, ESB13, GBF95, KOS8+95a, LR06a, MB8+94, NF94, POL99, PBK99, Wal94a, Wal94b].
Computing [ACM97b, ACM98b, ACM00, ACM01, ACM04, ACM06b, ACDR94, AIM97, BJ93, BBG8+95, BDG8+93a, BGR97a, BL95, BCP8+97, BRST94, BDH8+95, BDH8+97, BH9W01, BH12, CZ95a, CGB8+10, CL93, CNC10, Cze16, DDS8+94, DER01, DPP01, DKM8+92, DMS93, DT94, FTVB00, Fer98b, FGKT97, Fos98, FS93, GLN8+08]
computing [AMV94, BPG94, BDG+92a, BDG+94, BKML95, Bru95, BHW+12, CZ95b, CHKK15, DLR99a, DKDO8, DW94, DMW96, DE91, EKTB99, EJL92, FBD01a, FGRD01, FO94, FS95, Fer98a, FS98, FME+12, FHC+95, GGGC99, GS02, GS91a, GS93, Gei93b, Gei94, GH94, GlkLY97, HP05, HW11, HH14, HPY+93, H95a, HH95, mH12, IEE97a, IM95, JPOJ12, JY95, JIM+11, JPTE94, KO14, Kos95b, KSSS07, LV12, LH98, LCHS96, LHD+94, LHD+95, LM13, Maf94, MZK93, Mal95, Mar07, PG9+13, PKB06, Pen95, PKG+10, PTT94, PB9+95, PNV01, PWD+12, RBS94, RJDH14, Sch93, SGS95, SM00, ST96, Sti94, SP11, Sun94b, SGM94, Sun95, SD99, TJD09, TKP15, TDB00, Tho94, TSS98, VM94, Vis95, Was96, YULMTS+17, YLC16, YSL+12, Zem94, ZWL13, ZGC94, ZHS99, ZKR14, ACM98a, Kon00]. Computing [PW95, Per96, SCR92, TGEM09, Ano95b]. Concept [KaM10, LTR00, SB95]. Concurrency [ME17, NPS12, DGB+14, PTG13].

Concurrent [Ano89, BDG+91b, BRS92, BHV12, BKH+13, DG95, GS91b, GS92, GSSx, Gre94, HS93, Sun92, Sun93, ZDR01, BDG+92a, FS95, GS91a, GS93, LPD+11, NP12, RGDM16, RCG95, Sun94b, SGM94, Wal94a, Wal94b, WK08a, WK08b, WK08c, ZWZ+95].

condensed [MC99]. Condition [GK10]. Condor [CF01, PL96]. conduction [iSYS12]. Cone [RCFS96, OHI10]. Conference [ACM90, ACM94, ACM96b, ACM96c, ACM97b, ACM98b, ACM04, Abr96, ATC94, AGH+95b, Ano89, Ano93f, Ano94a, Ano94e, Ano94i, ACDR94, BBG+95, B+95, Boi97, Bos96, BFM96, BH95, CGB+10, CH96, DSM94, DZ95, DKD07, DM+92, ERS95, ERS96, EJL92, FF95, Gat95, GN95, GT94, Ham95a, HAM95b, HS95a, HS94, Hol12, IEE92, IEE94f, IEE95b, IEE95a, IEE95e, IEE95i, IEE95j, IEE95k, IEE96a, IEE96d, IEE96h, IEE96i, IEE92, IEE94f, IEE95b, IEE95a, IEE95e, IEE95i, IEE95j, IEE95k, IEE96a, IEE96d, IEE96h, IEE96i, ERI93, LM+95, MMH93, Nar95, OL05, PR94b, Re96, R+92, SPE95, Ssl96, SM07, Sin93, SW91, USE95, USE00, VW92, V939, WPH94, Y+93, Y96, ACM95a, ACM05, ACM06b, ANS95, Ano93b, Ano93c, Ano95a, BR95a, Bil95, BDL96, DR94, Eng00, GH94, JPTE94, LCH96, Mal95, PW95, Van95, ZL96, ACM94, Ano94g, IEE95b, KDV93]. Configurable [IEE94d, PKB+16, BB94]. configurations [PTL+16]. conflict [TCP15]. conformational [MK94]. Congress [CJNW95, GHH+93, PSB+94, BH95, dGJM94]. Congressi [GT94]. Conjugate [BG95, FPG912, MM92, Obs95]. Connected [BT01b, KRKS11, OF00, Pet01]. Connectivity [Wh94]. Conquer [CTK01, Cza02, Cza03]. conscious [ZA14]. consistency [WBSC17, YYW+12]. Consistent [TGT10, CG96, CG99a]. Console [PES99]. Consortium [BRST94]. Constrained [BHS15, EGR15]. Construct [DP94, EM94]. Constructing [DM93]. construction [ART17]. Constructs [KDT+12, PGC02, BKH+13, BN00]. consumer [ACJ12]. Contact [Nak03]. CONTAIN [SBR95]. containers [Str12, ZT17]. content [GFB+14]. contention [ALW+15, DSG17, ZAH12]. Context [DG+12, MDAS+18, OLG+16].
context-bounded

Contexts

Contract-based

contrarian

Controller

controller

controllers

contract

Crash

Crash-simulation

Crashworthiness

Creation

Cryptographic

Cryptography

Cryptosystem

Corfu

Corentin

correct

correction

Correctness

Correctness

Correction

corruption

Coscheduling

Cost

Cost

count

counters

Count

Coupled

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LSSZ15, LBH12, LSVMW08, LSMW11, LAD16, LBB+16, LYSS+16, LYZ13, MMO+16, MR12, MSML10, MdSAS+18, MGL+17, MM14, NSLV16, NS16, NBGS08, OIH10, ORA12, PGS+13, PRS+14, PAd+17, PSHL11, PRS16. CUDA

D [And98, DYN+06, SSS99, SH14, VDL+15, Bha98, BCL00, Brl95, BMP94a, BAS13, CGU12, CP15, EFR+05, ES11, GCN+13, HF14a, HF14b, JR10, KRKS11, KO14, KD13, KHS01, KLR16, MK94, MSZG17, NMS12, TPD15, WMRR17, WR01, YSL+12, vHK94]. D-CICADA [MK94]. Daemon [LB98]. Dagum [Stp02]. d’Aix [GA96]. d’Aix-Marlioz [GA96]. Dallas [ACM00, IEE95i]. Dame [IEE96i]. damping [YPA94]. DAMPVM [Cza02, Cza03]. DAMPVM/DAC [Cza02, Cza03]. DAMS [CD98]. Dangers [BGP+97]. DaReL [KN95]. Data [AJF16, BMR01, BCG+10, BGD12, CknWH16, DERC01, DiN96, EGR15, EAS95, GTS+15, GB98, GMPD98, Gua16, HA10, HB96b, HC06, JDB+14, KA13, KL14, LDJK13, MV17, Man01, ME17, MGA+17, MJB15, NJ01, NPP+00b, NPP+00c, NA01, NLRH07, PCY14, Re01, SGH12, SPK96, SR96, Str12, TSH+15, WO95, Wd94, ZDR01, ZG95b, AB95, ASS+17, AGG+95, BK11, Ben95, BR12, BID95, CFKL00, CGK11, CGL+93, DRUC12, EP96, FB97, Fan98, FVLS15, FME+12, FKK+96b, FWS+17, GE95, GE96, HB96a, HC08, JB96, JCP15, JE95, JPOJ12, KN95, KJ+16, KRG13, LOHA01, LF+93a, LL16, MA09, MBB+94, MMM13, MR96, NCB+12, NCB+17, NPP+00a, OPP00, PDY14, RJMC93, SK92, TW12, WO96, YCL14, YW095, ZRQ11]. Data-centered [JPOJ12]. Data-Driven [ME17, NCB+12, NCB+17]. Data-Intensive [Re01]. Data-Parallel [AJF16, GB98, CknWH16, SPK96, CGL+93, FKK+96b, MBB+94, MMM13, MR96, NCB+12, NPP+00a, OPP00, PDY14, RJMC93, SSS99, SP95, SK92, TW12, WO96, YCL14, YW095, ZRQ11]. Data-Parallelism [BR12]. data-privatization [KRG13]. Data-Structures [GMPD98]. Databank [FCP+01]. Database [AR01, BFZ97, EK97, MWG97, MM14, PPT96a, MN91, PPT96b, PPT96c, PMZM16]. Databases [BA06, BOS96, ZWL13]. Dataflow [DT17, CSPM+96]. Datasets [VPS17, KGB+09]. Datatype [Gru00, SWHP05, HKS12]. Datatypes [JJM+14, RTH00, SGH12, Tha98, CAHT17, THRZ99]. Dave [Stp02]. David [Ano96a, Ano99a, Ano99b, Nag05].
Divide-and-Conquer
[CTK01, Cza02, Cza03]. DMPI
[HWM02, ZLL+12]. DNAmp [CDZ+98].
DNMR [SR11], docking [ESB13, ZWL13].
document [AD95]. Documentation
[BDG+xx]. Documents [Ano98]. does
[KC94]. dog [LK14]. Domain
[BMR01, CP97, EGH+14, kL11, ETV94,
HE13, Nel93, NZZ94, Ohu14, OKM99,
Ram07, SHHC18, VM94]. Domains
[GA96].

Downloadable [Ano98]. DP
[Arn95, KLR+15]. draft [DHHW93b, GL92].
Draw [ST17]. Dresden [MdSC09]. Driven
[AIM97, ME17, PCY14, Hin11, NCB+12,
NCB+17, Qu95, SIS17, TWFO09, WFTO14].
Dror [Stp02]. drug [GWVP+14]. drugs
[Str94]. Dual [BBC+00, GAM+02, DK92].
Duality [LDD93, LDD94]. Dual...

Early
[CD96, LV12, SLG95, EFR+05, KJA+93].
Earth
[KTJ03, Nak03, Nak05a, Nak05b, UTY02].
Earthquake [UCZ+12, KTJ03, KME09].
Easily
[PKB01]. East [IS16]. Easy
[HCA16, TDG13, MJPB16, SBF94].
EasyGrid [BR04]. EASYPVM [Saa94].
ECMWF [HK93, HK95]. ed [Nag05].
EDEM [Ts95].

Dynamically [Wil94]. dynamite
[IvdLH+00, IHvA+00]. Dynamite/DPVM
[HvA+00]. Dysel [CKmWH16].

E-scale [Gua16]. each [Ano00a, Ano00b].

Editors
[AM07, GSA08]. education [ACM06a].
EDV [Ano94c]. EDV-Benutzertreffens
[Ano94c]. Edward [Che10]. Effect [DK60].
Effective [MLAV10, RK01, TMC09, Ts95,
Cza13, JH97, KS15a]. Effects [SE12].
efficacy [GSFM13]. Efficiency
[KS96, MTU+15, CZ96, MMU99, RS95].

Efficient [ADT14, Att96, BHW+17,
BGBP01, BCK+09, BHS+95, BFG+10,
BGD12, Bn95, BDH+95, BDH+97,
BMPZ94b, CAWL17, CFP96, DZ98a,
DG+12, FHPS94a, FHPS94b, HBT95,
HKT+12, HT08, HC06, HLO+16, KGE+03,
KDJ13, LAD16, MDM17, MB12, MRB17,
NBK99, PGS+13, RJMC93, RR02,
TGBS05, WSN99, WWFT11, YPZC95,
ZWS95, BdDA94, BHW+12, CBH+14,
FM90, FNSW99, FHB+13, HCL05,
KVGH11, LKL96, LA06, Pan95b, PRS+14,

Eigenvalue [DAK98, BSC99, THM+94].

Eighth [ERS95, Sie94, IEE96b]. Eileen [CSS95]. einen [BL94]. Einfluß [Gra97].

Einführung [MS04]. Einstein [ARYT17].


Electronic [GJN97]. Electrons [IEE95d].

Electrosoft [Sil96]. electrostatic

Element [MS02b, OD01, OMK09, SM07, Str94, DMW96, IEE94c, PW95, Sil96, LF+93a].

Elemental [PMvdG+13]. elements [KB13].


Embedded [YGH+14, ACJ12, CGK11, NEM17, TMW17, WSS+13]. Embedding [FS97, SML17, MS96a].

Embodiment [Ser97]. emerging [RNMN+12]. Emission [Pat93, EZBA16]. emphasis [Bos96]. eMPI [MS96a]. eMPI/eMPICH [MS96a].

Empirical [SS94, YY02]. Employing [AGM06]. emulation [MS95b]. emulator [LTL10]. enable [SPK+12]. Enabled [Fos98, GSY+13, LSMW11, Pan14, ZLP17, DS13, GLM+08, HJB14, KTF03, RA09, SHH101, SR11, ZLS+15]. Enabling [APCf16, BGG+15, CLSP07, DGB+14, GBH14, HJYC10, NPS12, TY14, ZP16, BR04, MA09, SHHC18]. encapsulation [DRUC12]. encoding [AAAA16, PGBF+07].


Engine [Wal01a, NPP+00a, Wal01b]. Engineering [Ano98, BPG94, BR95]. EGH+14, IE69h, KA10, LS15, LF+93a, MS02a, MBS15, Nag05, SM07, Str94, DMW96, IEE94c, PW95, Sil96, LF+93a].

engineers [HW11]. Engines [SL+14, HSW+12, SHM+12]. EngineTM [Oi+06]. English [Wil94]. Enhance [AR01]. Enhanced [Ano98, CDHL95, CD95, FMSG17, KY10, PLR02, Saa94, BR95b, FE17].

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Environment [BDGS93, BFG+10, BFM97, BGL00, CHP91, CTK01, DL07, DI02, DHHW92, DHHW93a, DL00, FTVB00, FWR+95, GJN97, GL97a, HRSA97, KBA02, KK03, KDL+95b, KV97, LC93, Lus00, MSOR01, MM02, MFG+08, MSS97, NJ01, Ong02, Rol94, SDC99, SGL+00, SGHL01, TTP97, WL96a, ABG+96, BDG+92b, BDG+94, BK96, BT96, CEF+95, CLEASDP99, DS96, DL00, DHHW93b, EASS95, FBHM96, FB95, Fan98, Fra95, GBR97, GGH99, GPL+96, GkLyCY97, HZ94, IJM+05, IvNLH+00, KCD+97, Kat93, KDL+95a, Kos95b, KFSS94, WL94, MSL12, MK97, NP94, PES99, PVKE01, PQQ07, RNPM13, SSKF95, Sch93, SPE96, SBF94, SWYC94, Skj93, SSG95, TJ09, Tho94, WCC+07, WL96b, WLC07, ZPLS96].

environmental [ANS95]. Environments [Ano90a, ANo01, Bak98, BF98, DT94].
environments-the [CDH+94]. EPS [GT94]. EPS-APS [GT94]. Epstein [BL95]. Epstein-Nesbet [BL95]. Equation [ES11, LZ97, SAS01, VRS00, DM12, LBB+16, LYSS+16, MS95, NP94, ON12, Ob95, Pri14, SYS12, SSB+16, YSVM+16, YSMA+17]. Equations [And98, BG95, GK10, Huc96, LLY93, MFTB95, ORA12, ZB97, BHW+12, Che99, IM95, JK10, Jou94, MM11, NF94, RBB15, SP11, SMSW06, ZZG+14, dH94]. Equi [LTRA02]. Equi-Join [LTRA02]. equivalencing [LLG12]. Era [ABB+10, CZG+08, CGKM11, EdS08]. Erratum [Ano01b, HF14b, Wal94b]. Error [DFC+07, HPS+12, HPS+13]. Errors [FCLG07, SD16]. Erweiterung [GBR97]. ESBMC [MdSAS+18]. ESBMC-GPU [MdSAS+18]. Espoo [RWD09]. ESPRIT [CDH+94]. Estimation [GK10, AMHC11, CCU95, GB94, JMdVG+17, KS13, ZWHS95]. Estuarine [LRQ01]. Ethernet [CC00a, Fin97, HcF05, KYL03, KYL05, OF0, PFG97]. EU [Ano03]. Eugene [MCIS+08]. Euler [DRL94, IDD94]. Euler/Navier [DRL94, IDD94]. EURO [HAM95b, BFMR96, HAM95b, BFMR96]. Euro-Par [BFMR96, HAM95b, BFMR96]. Euromicro [IEE95h]. EuroMPI [CDND11, KGRD10, TDB12, TBA4]. EUROPE [LCHS96, Ano92, Ano93e, Ano93f, Ano94g, Tou96]. European [AD98, Ano94i, BR95a, BDLS96, BC00, BDW97, CHD07, CHD09, CD01, CDND11, DKD05, DLM99, DKP00, DLO03, KGRD10, Kra02, KKKD04, LKD08, MTWD06, RW0D9, TDB12, WPH94, DHK97]. EuroPVM [BDLS96, OL05, DKD07, MTW07]. EUROPE/MP/MPI [OL05, DKD07, MTW07]. EuroPVMMPI [KDV03]. EUROSIM [BH95, DSZ94, BH95]. Euros-pace [Ton96]. Eurospace-Ada-Europe [Ton96]. Evaluate [MW98]. Evaluating [BVW+12, FVL015, FST98a, GF03, GFD05, GCG001, GB96, HWW97, LH95, SSS97, ZSnH01, GScFM13, LTLC94, TG09, ZLZ+11]. Evaluation [ATM01, BF98, BIC+10, BF97, BEG+10, CLP+99, DI02, FST98b, FSSD17, Han98, JCH+08, KS96, KK02b, KSS00, LGCH99, LNK+15, LZ97, kl11, LVP04, MH01, MGC12, NON00, OM96, Pan14, Par93, RB01, SWHP05, SCP97, SEF+16, SFB+04, SM02, Sou01, SJK+17a, SJK+17b, TOTH99, TSB02, TSB03, TTSY00, UMK97, VY02, AB13, BBG+14, BBH+13a, BMG07, CB11, DBB+16, HPR+95, HASn00, HPS95, IM94, JC17, JMDVG+17, LV12, LN+12, MKP+96, MM03, MT96, MMH99, NN95, PS08, SL94b, SW+12, SWYC94, SFV13, TSP95, THM+94, TMPJ01, Wor96, YWO95, YS93, ZHK06]. Evaluations [MM14]. Event [KKV01, NSLV16, THS+15, WM01]. Event-Based [NSLV16]. everything [CCM+06]. everything-shared [CCM+06]. Evolution [Mat01a, PS01a, RBB17, SSL97, SGDM94, GS93, SD+94]. Evolutionary [B+05, DSM94, Rag96]. Evolving [Bad16, ER12, MDSC09]. Ewing [Ano95c, Ano99e, Ano00a, Ano00b]. EWOMP’99 [BC00]. Exact [dOSMM+16]. Example [Che10, NB96, Pat93, SK10]. Exascale [Bad16, LV12, LSG12]. Exception [FMSG17]. exchange [MMM13, Pan95a]. excluded [BH+12]. executable [WMP14]. Execution [AHD12, BME02, DT17, FC05, FM09, GR07, KGK+03, Mar05, MFG+08, MAGR01, Ney00, STY99, SAP16, EPML99, Mor95, SMAC08, TNIB17, TSY99, TSY00, UGT09]. Executions [GAMLO1]. Exhibition
[HS95a, GH94, LCHS96]. Existing [CB00].

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[ZP106].

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[Ben01, BHS±02, BBH12, CS14, DFN12, EM02, Hg913, JFGRF12, JMDV±17, PSHL11, PR94c, PBC±01, RB01, SE02, SS99, STY99, SR11, UP01, WTR03, Lan09, LCL±12, NYNT12, TDG13, YULMTS±17, YLZ13, YBZL03, ZA14, AAB±17, DLBL11, PF97].

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[Tsu12, ZG95a, ZG96].

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[BBC±02, BCH±03, BHK±06, CF01, CFDL01, FBD01a, FBVD02, FD02a, FD04, GFB±03, GK97, G90R, GL04, Gua16, IEE95c, JSH±05, LMRG14, LNLE00, dLR04, MSF00, RPM±08, TS12a, WC09, WIL93, BCH±08, FBD01b, FD02b, HG12, LMG17, LS08, PK95, SG05, ZHK06, FD00].

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[NS16]. FFT [
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[WJB14]. FFTs [EFR+05]. FFTW [KT10].
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[KNT02, Goe02, TKP15]. Fields
[BALU95, RSBT95]. Fifth
[DFN12, MS02b, BB93, KME09, KEGM10, Nak05a, Nak05b, NZZ94, NB96, Ram07]. Finite-Difference
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[MS02b, BBD93, KE909, KEGM10, Nak05a, Nak05b]. Finland
[RW09]. Fire [JML01, SJ02]. First
[AGH+95, BCD96, BC00, CH96, Dem96, DFN12, DW94, Gat95, HAM95b, Kurn94, Nar95, PBPT95, SSP+94, USE94, AH95, BS94, PBPT95]. Fix [DL16]. FLAME
[VBLvG08]. flat [Nak05b]. Flattening
[THRZ99]. Flexibility [KK02b]. Flexible
[CS14, GR95, GBS+07, SHPT00, CARB10, DGB+14, GAM+00, HC08]. Flink
[KWEF18]. flip [K014]. Florida [ACM98b].
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[BBH+17, BGD12, CGZQ13, CCBBPA15, FM09, Pat93, AMS94, AFST95, EP96, ED94, HK94, HTD99, JAT97, LL16, MBBM12, Os95, PTT94, RM99, SCCH95, SU96, TS12b]. Flow-Based [BBH+17]. Flows
[GAP97, BCM+16, BTC+17, Heb93, LLG12]. flowshop [CB11]. Fluid
[DFMD94, GAP97, JFY00, SZBS95a, TDBEE11, TGE94, ALR94, ATL+12, AGM06, BvdB94, Bi09, HVSC11, MRRP11, PBK99, SPE95, SZBS95b, WPH94]. fluid-particulate [ATL+12]. fluids
[HK94, WB96]. Flux [QRMG96, QRG95]. fly
[KS14, THRZ99, BCAD06, BADC07]. FM [LC97a]. FMA [LO96]. Fock
[CBHH94]. Focus [Cl98]. foolish [Ro08a]. footprint [TS12b]. force [Go02]. Forecast
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[GB94a, BD94, SL94, GBF+11, GPM14, MPP+11, SMCG11], form [NS16]. Forward
[pN+12, NBC+17]. forwarding
[CBX12]. Foundation [Gei01]. four
[GS17, MGG05]. four-atom [MGG05].
four-particle [SM17]. Fourier
[DBLG11, BCM+16]. Fourth [IEE95b].
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[MC17, OFA+15, PGS+13, WZH16, Röh00].
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Frontiers [ACM90, BR95a, BFM96, CHD07, DE91, FR95, JPF94, MCi05+08, VV92, YH96, GA96, IEE94c].
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[IEE96c, Si92a, Si92b, Si92c].
Frontiers’95 [IEE94a].
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FSI [HAA+11].
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[Ano98, AKL99, BHS+02, SWJ95, SH96].
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Gap
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[BG95, LM99, Ols95].
GCell
[SSH94a, SHH94b].
GECCO
[B+05].
Geist
[Ano95b].
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gems
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gene
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[PCS94].
Gene/L
[AAC+05, BG+05, EFR+05, MSW+05].
Gene/Q
[KM+14, LM13, MV+17].
General
[Che10, IH04, MW98, SZS95a, Sun94a, ABDP15, ADL03a, ADL03b, CBM+08, FLD96, KPNM16, PF05, RSBT95, SK10, SZBS95b, SMSW06, YPA94].
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[Che10, ABDP15, CRM+08, KPNM16, PF05, SK10].
Generalized
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[AZG17, CGL+93, ER12, IJM+05, PKB+16, SFLD15].
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[WK08a, WK08b, WK08c].
generative
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generator
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Generic
[ARS89, AKL99, GB98, BAS13, GM13, ZT17].
Genetic
[FTV00, MTSS94, MScW95, PB12, WKS96, Wal01a, WHD05, AB13, BB95, FSTG09, HPLT99, RJC95, Wal01b, B+05].
genetics
[L+99].
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genomic
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GeoComputation
[Abr96, Abr96].
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[NO02b, NO02a, Nak03].
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Grids [NO02b, ACH +11, CC10, KBG +09, NO02a, NB96, BBH +06, GR07, Ram07, SN01].

GROMACS [BvdSvD95].

Gropp [Ano95c, Ano99c, Ano99d, Ano00a, Ano00b].

Gross [LBB +16, LYSS +16, SSB +16, YSVM +16, YSMA +16].

Ground [HTHD99, NS16].

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hands-on [KmWH10].

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Harness [EBKG01, MS99b, PL96, FBD01a, FBD01b, FBVD02, FD02a, FD02b, MSF00, Gei98].

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HeSSE [MRV00].

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Hierarchical [BMR01, FBSN01, HA10, HL17, MALM95, RR02, ADMV05, BDV03, OKM12, YPZC95].
hierarchies [SYR+09]. High
[ACM97b, ACM98a, ACM98b, ACM00, ACM01, ACM04, BPG94, BRST94, BS07, CDD+13, CNM11, CDHL95, CS14, DPP01, DDL00, DE91, FGKT97, GSHL02, GBH99, GBS+07, GLDS96, HVA+16, HA11, Hol12, IEE92, IEE93c, IEE94g, IEE95k, IEE96a, IEE96f, IEH79c, IF95, JJJ+11, Kha13, KMK16, KE69M10, KH15, LaI01, LCK11, LC97a, LKLC+03, LBI12, LWP04, MW98, MDPO4, ME17, MAB05, NU05, OIH10, OLG01, PKB01, PR94b, PTH+01b, Rab98, RH01, SPM+10, SCSL12, SJ02, SLO05, SV+11, SSSS97, Tou00, VW92, WN10, YCL14, YWCF15, YSP+05, AH95, An03, BADC07, Ber96, BWT96, CDH95, DLI0, Duv92, EZBA16, ES13, FME+12, GS02, GGC+07, GL96, GL97e, HDDD09, HW11, HS12, KB16, KME09, Lan09, LBD+06, MSL12, MSZG17, NS91, NGF+10, OId02, PG+13, PK+10, PF05, PTW99].

high [Reu03, RJDH14, SG14, SFLD15, ZSK15, ZWL13, dAT17, CDH+95, DZ98b, D+95, DE91, GH94, HS95a, KD12, LCS96, LC97b,SSH08, Ten95]. High-Dimensional [MW98]. High-Level
[CS14, DDL00, HA11, Hol12, SG14, SFLD15]. High-order [KE69M10, KM09].

High-Performance [ACM98a, FGKT97, IEE97c, LKLC+03, OL01, PKB01, PR94b, PTH+01b, Rab98, RH01, SPM+10, SCSL12, WN10, GLDS96, OIH10, SVC+11, An03, ES13, FME+12, GL96, GL97e, HDDD09, KB16, LB+96, OId02, PG+13, PK+10, PF05, Reu03, RJDH14, SFLD15, ZSK15, HS95a, GH94, LCS96, SSH08]. High-Precision [Kha13]. High-Scalability [BS07]. High-Speed [CDHL95, KMK16, AH95, BWT96, CDH+95].

high-throughput [ES13]. Higher
[MYB16, KB13, wL94]. higher-level [wL94]. Higher-order [MYB16]. Highly
[MM95, PV97, TMP+16, CARB10, GBH14, VM95]. highly-scalable [GBH14]. Hills [IEE93f].

HiNet [AH95]. HIRLAM
[Bjo95, HE02, KOS+95a]. histogramming
[KRC17]. History [OWSA95]. Hitachi
[An03, NNON00, TSB92, TSB03]. HLA
[RTRG+07]. Hoare [KI17]. Hoc
[IBC+10, ITT02]. Högdskolan [Eng00]. Hole
[IN+13]. holistic [TWFO09]. homotopy
[GWC95, SMSW06, YV15]. Honolulu
[IEE96c]. honor [Str94]. Host
[AN95e, LLRS02]. Host-Parasite
[LLRS02]. HOTB [SGM97]. Hotel
[IEE94e]. Hotel-Copley [IEE94e]. Hough
[YULMTS+17]. house [HZL11]. Houston
[ACM96a, Cha05, DKM+92, Y+93]. HP
[CB9+10]. HPC
[ASS+17, CGBS+15, GDC15, GKK09]. HCD
[LLRS94a, OL+16, RPS+14, ZLP17]. HPC2002 [An03]. HPCN [LCH96].

HPF
[BP98, BF01, BID95, Bri00, BDV03, CM98, CDD+96, Coo94, FKK+96b, FKKC96]. FKK96a, LZ97, OP98, OPP00, SM02, Str94]. HPF-MPI [BP98]. HPL [Lee12]. HPVM
[BCKP00, CLP+99]. HPVM-Based
[CLP+99]. hull [GCN+13]. Hungarian
[Fer92, FK95]. Hungary
[DKP00, KKD04, VV95, FK95]. hunting
[JPP95]. Husky [YLC16]. Huss
[BBG+10, BBH+06, CGC+11, CMN11, Cha02, DR97, GPC+17, HVSC11, IDS16, KS15a, KLR+15, LLRS02, LG14, MS02b, NO02b, PZ12, SB+16, VPS17, WT12, YHL11, YPAE09, YTH+12, ADR+05, BBG+14, CSPM+96, FMS15, GÁVRL17, GKK99, HDB+13, JR10, JMS14, KN17, KRG13, KJEM12, LLIC13, LHL+14, MLA10, MRRP11, NO02a, Nak05a, Nak05b, PARB14, PHTM11, SDJ17, SVC+11, WT11, WYLC12, WLYC12, YWCF11, ZWL13].

hybrid-core [BBG+14]. Hybridizing
[LSG12]. HYDRA_MPI [PBC+01]. Hyper [CSW99, SBT04, TBG+02, ZAT+07]. Hyper-Rectangle [CSW99].

Hyper-Threading [SBT04, TBG+02, ZAT+07]. hypercube [HS95b, Sur95b]. Hypercubes [Ano89, RJMC93, She95]. Hypercubic [HS95b, Sur95b].

Hyperelastic [OKW95]. hypersonic [BTC+17]. Hyperspectral [VLO+08].

I-SPAN [LHHM96, Li96]. I-WAY [FGT96]. I/O [Bos96, CFF+96, DRUC12, IRU01, IBC+10, LkLC+06, MV17, MGC12, MG15, PSK08, PLR02, RK01, SBQZ14, Tha98, WSN99]. IASTED [Ham95a]. IBM [AL93, Ano03, BBB+94, BGBP01, BR95c, BR95b, Bri95, CE00, CDM93, FHP94a, FHP94, FHP95, Fra95, FWR95, GL95d, HSMW94, HMKV94, Heb93, JF95, KB98, KAC02, KHS01, KMH+14, LC97b, MP95, MW93, MABG96, NMW93, WZWS08, XH96].

IBM-SP1 [FHPS94b]. ICAP [IEE96d]. ICAPP [Nar95]. ICCMSE [SM07]. ICIP [IEE94b]. ICPP [Agr95a]. ID [DGG+12].

Idaho [Str94]. Ideas [IEE95d].

identification [HPLT99]. identity [KN17]. IEEE [ACM04, Bha93, IEE94e, IEE94g, IEE95a, IEE95b, IEE95c, IEE95g, IEE96b, IEE96f, IEE96d, IEE92, Nar95]. IEEE/ACM [ACM04]. IFIP [Boi97, DR94, PSB+94]. IFS [AHP01].

Igniting [ACM03]. II [DE91, GE95, HS94, BPS01, BWW+12, EM00b, GAVRL17, Sta95b]. III [BPG94, BP93, DSM94, GE96, Has95, OKW95, SSGF00]. ILDJIT [CARB10]. I’ll [Har94]. Illumination [STK08, ZWHS95].

ILU [ABF+17]. ILU-preconditioned [ABF+17]. im [Gra97]. Image [DYN+06, FJBB+00, GA96, GPC+17, KBA02, KS01, LSZL02, NJ01, PLR02, RBBL01, WN10, ARL+94, DZZY94, GDC15, JC96, KKL11, RKBA+13, SLS96, UH96, Wu99, YULMTS+17, YPZC95, YZPC95, dAT17].

Imagery [GC99, GCGCS98, GGC99]. Images [Uhl94, Uhl95b, VLO+08, NAJ99]. Imaging [NH95, Has95, LM13, Pat93].

imbalances [MLVS16]. immunodominance [ZWL+17]. Impact [ADLL03a, ADLL03b, BRU05, Bru12, TSS00a, WHDB05, DO96, FS14, SHHC18]. impacts [Str94]. Implement [GM95, PPT96c]. Implementation [AB93a, AKL99, BGG+15, BGBP01, BPS01, BK95, BHP+03, BNS09, Ben01, BP98, BCD+15, Bjo95, BJS97, BIC+10, BMR02, BRM03, BMS94b, BMG07, CGC+02, CDFM95, DYN+06, DAK98, EFR+05, ES11, FH97, FD04, FHS99, FSSX14, FJB+00, FHP94a, FHP94b, FHP94, FSLS98, GBH99, GB98, GBS+07, Gro02a, HPP02, HRZ97, HKT+12, Huc96, HHA95, HAA+11, IBC+10, IT02, IM94, JSS+15, JSH+05, LSZL02, LTRA02, LZ97, LWP04, MS02b, MW98, MN91, MT96, MRH+96, NSS12, NNON00, OL01, Pan14, PS00a, Pet97, PBK99, PTH+01a, PTH+01b, PB12, RDMB99, RSV+05, SH94, SBF+04, SBG+02, Ser97, SCCR96, SCCR97, SZBS95a, SW95, SYF96, Sun12, Sur95a, TOTH99, TBG+02, TRH00, TLPJ01, USE94, VTB97, WH94, WPC07, YGH+14, YWO95, ZGG+14, ACGD10, AS92, AAAA16, AAC+05, ADLL03a, ADLL03b]. implementation [AB93b, BR91, BVDV95, BR95b, Ber96, BBRC99, BK96, BCK+09, BS01, BS05, Bor99, BRR99, BS96b, BDV03, Bri95, BB00, BAS13, CDZ+98, CEGS07, CG99a, CDFG96, CBH94, CD96, DSW96, DS96a, DL10, DBB+16, DSO11, DM12, FF99, FWNK96, FGT96, FGG98, GCC99, GG99, GG09, GAARRL17, GL92, GL94, GL96, GLDS96, GL97c, GT07, GLLY97, HBT95, HCL05, HS95b, IIT99, IVDH97, JRM+94, JC96, KY10, KTF03, KBVP07, KL95,
implementation [dH94, dlAMCFN12, van93].

Implementations [AKK94, Ano01a, ACMR14, AJF16, BM00, BS07, BEG10, FB94, Gro02b, kLCC06, LCW03, Mar02, ORA12, Sap97, TSCaM12, TGEM09, VS00, WT12, ZDD97, CLSP07, ER12, ED94, GML16, ICC02, KWEF18, MKP96, NN95, Pri14, WT11, YCL14].

implemented [BBDH14, EP96].

Implementing [DPZ97, Fin94, Fin95, GL95b, HB96a, HB96b, LRT07, MMLH98, MS99c, MSB97, SSC96, SS99, SMTW06, SHGL01, SSC95, Tra02a, Wil93, BWT96, LHZ97, YX95].

Implementor [GL95b]. Implicit [MS02b, NA01, SGHL01, Bjo95, TSP95, WADC99].

Importance [BCG10, PCY14].

Importance-Driven [PCY14]. Improve [KB04, SKH06, Tha98, GK97, RHG96].

Improved [Tra02b, MNO16, dlAMCFN12]. improvements [DPDS08]. Improving [CGZQ13, DZ96, DCPJ12, DCPJ14, GSY13, HE02, IRU01, KH12, KK02b, LB98, MK97, PTC13, RSC+15, SCL00, XF95, C296, JKN9+13. In-house [ZLZ9+11].

In-memory [CRM14, HSP9+13]. In-place [HSE+17, PSHL11]. Including [BW99+12, GLT92]. incompressible [BCM9+16, L95, RM99, TS12b].

Incorporating [LM94, LRY13, TKP15].

Incremental [dOSMM16]. Independent [BCL00, BRU05, C5W12, CDMS15, DiN96, MV17, YBZL03]. Index [DALD18, LAD16]. Index-Digit [DALD18, LAD16]. Indexers [Wal01a]. Indexers/Crawler [Wal01a].

Indexing [LTR00]. India [CGB9+10, IEE96a, Kum94, PBPT95].


Information [Ano98, CGB9+10, Ano93c, CG99b, MM99, WADC99, PSB9+94].

Infrastructure [WR95]. infrastructures [GWVP9+14]. Initial [LLH9+14, VDL9+5, AL96, LSR95]. Initiated [SSB9+05]. initiatives [Sun95].

initio [SSGF90, SEC15]. Injection [RRAG97, SAL9+17]. Inn [IEE93c].

Innovation [AC03]. Input [CFF9+14, SHM9+12, JWB96]. input-aware [SHM9+12]. Input-Output [CFF94].

Input/output [JWB96]. Insight [IEE92].

Inspection [BPMN97]. inspired [NEM17, TDB90]. instances [ZLZ9+11].

Institute [Old92, TG94]. Instrumentation [MVY95, Yan94]. Insurance [PZ12].

Integer [ASA97, CF01, WLC97, ZC10, BH96, KVGH11].

Integrate [GLRS91]. Integrated [CFLD01, DMG93, HK9+01, KSV9, WL96a, DMF17, HK10, KW14, VDL9+5, WWZ9+6, WL96b, XWS96]. Integrating [BCL97, CM98, Fin00, GPJ90, KJA9+93, KAH96, wL94, WFT014, TWFO90].

Integration [CGC9+11, CSH97, FD96, FB94, MAIV14, Se99, AL96, CSH99, KB13, RB1+5].

Integrator [Per99, SP99]. Intel [Ano96c, Ano03, DSGS17, MP95, URK12, ...]
Intelligence

Intel(R)

Inter-Atomic

Inter-Node

Inter-workgroup

Inter-Node

Interconnect

Interface

Interfacing

Intermediate

International

Internet

Interoperability

Interoperable

Interoperability

Interoperable

Interprocess

Interprocess

Introducción

Introduction

Investigating

Investigation

Interface
Kernel-assisted [MBBD13, GM13].
Kernel-based [CKmWH16, TY14].
kernel-independent [YBZL03].
Kernel-Level [HKT +12].
Kernels [BCD +15, KI17, KAC02, Pet01, Ros13, SSB +17, ARS89, BCD +12, FSV14, FVLS15, FFM11, KKM15, PGT13, PGS +13, TBB12].
Kerr [Kha13].
key [LF +93a].
kind [SP11].
Kinect [KPK13].
Kinetics [LD01, BTC +17].
King [ACM99].
Kingdom [Boi97].
Kirchho [SSS99].
Klagenfurt [Bos96].
Knapsack [ICC02].
KNEM [GM13].
knowledge [FNSW99].
knowledge-based [FNSW99].
Knoxville [PR94b].
Kohr [Stp02].
Kolmogorov [Str97].
KOP3D [KR09].
Koppelrandkommunikation [Gra97].
Kpi [EML00].
KPN2GPU [BK11].
Kremlin [GJLT11].
Kronen [KAC02, Pet01, Ros13, SSB +17, ARS89, BCD +12, FSV14, FVLS15, FFM11, KKM15, PGT13, PGS +13, TBB12].
Krell [Kha13].
key [LF +93a].
kind [SP11].
Kung [Eng00].
Kyoto [IF95, SPE95, IF95].
L [AAC +05, BGH +05, EFR +05, MSW +05].
LA-MPI [YP +05].
Lab [Str97].
labeling [HLP10].
labatory [YJ95].
Lafayette [EV01, EdS08].
Lagrangian [CT94a, CT94b, RSV +05, TC94].
Lahey [Ano98].
Lake [Hol12].
LAM [OF00, RsT06, SSB +05, Squ03, ZWZ05].
LAM/LAPI [OF00, RsT06, SSB +05, Squ03, ZWZ05].
lambda [PP07].
LAMGAC [MSOGR01, MSO2a].
LAN [CCU95, CDH +95, MSOGR01, MTSS94, TSZC94, ZGC94].
LAN-based [TSZC94].
LAN-Message [MTSS94].
Lanczos [GP95, Sch96a, Sch96b].
Landing [dCZG06].
Landsat [GGCM99, GCGS98].
Landsat-TM [GGCM99, GCGS98].
Language [ACM96a, NM95, PD98, TA14, WLR05, Ben95, CGK11, Hos12, Nob08, RKBA +13, Röh00].
Languages [CFF +94, FMSG17, FSSD17, CH96, Mar05, Olu14, SWS +12, PBG +95, SS96].
LANs [Fin97].
LAPACK [Add01, ARvW03].
LaPerm [WRSY16].
LAPI [BGBP01].
Laplace [ACMR14].
Large [AKE00, BHW +17, BZ97, BJS99, BHNW01, CGC +11, DALD18, FFP03, Huc96, JFFR12, LLY93, MKC +12, MFPP03, PCY14, SGJ +03, SM03, S0L99, TEGM09, WT12, ZWJK05, AASB08, AMS94, BAC +06, BA06, BCH +08, Che99, CCHW03, DZZY94, FME +12, GG99, IM95, JLS +14, KEGM10, Kos95b, KA95, LS10, MLA +14, NFG +10, PTL +16, PD11, RNMN +12, SC96a, TBB12, WT11, ZWL13, ZA14].
Large-Scale [AKE00, BHW +17, BZ97, FFP03, MFPP03, SM03, WT12, BJS99, S0L99, AASB08, BAC +06, BA06, BCH +08, Che99, CCHW03, DZZY94, FME +12, GG99, IM95, JLS +14, KEGM10, Kos95b, KA95, LS10, MLA +14, NFG +10, PTL +16, PD11, RNMN +12, WT11, ZA14].
large-sized [JLS +14].
Larger [NB96].
LargeScale [LAdS +15].
laser [EZBA16, WWZ +96].
Lastverteilung [Wf94].
Latency [Jes93a, Jon96, KBHA94, NCB +12, NCB +17, TBD96].
latency-tolerant [NCB +12, NCB +17].
Lattice [BBK +94, BMS94, LP11, SJK +17a, SJK +17b, BW12, BMS94a, Sai0, SVC +11, BLPP13].
launches [Ano03].
Layer [CSAGR98, HEH98, FKK96a, PTT94, diAMC11, diAMCFN12].
layered [Di96].
Layering [Hus01].
layers [KC94].
Layout [WG17, BGH +05, HP11, LDJK13, Str12].
Lazy [TCBV10].
Leaks [DLV16].
Learned [GKPS97, MWO95].
Learning [AHHP17, Gro01b, FE17, KWEF18, LSSZ15, SEC15, TWFO09, WO09, W1FO14].
learning-based [FE17].
Least [PWP +16, VRS00, DK13].
Least-Squares [VRS00].
Lecture [Gei93a].
Lederman [Ano96a, Ano99a, Ano99c, Ano99b, Ano99d, Nag05].
Leeds [Abr96].
legacy [BR04, LP00, LRW01].
Lemon [DRUC12].
Lengths [GSHL02].
LEO [CCBPGA15].
Leonardo [Stp02]. Lessons [MW095]. Level [AEGL16, BG*+15, BBC*+00, CS14, CRGM14, DH9W92, DH9W93a, DDL00, GS91b, GA*02, HA11, HK*+12, DK02, KC*+94a, KO97, LV94, LM94, NPP*00c, SHM*10, SBF*04, TS12a, TW01, XF95, BMPS03, CAWL17, CRM14, CRGM16, EPP*+17, GGS99, HE15, HK90, Hos12, KC*+94a, wL94, LCMG17, LM13, MALM95, NS91, Nak05b, ST99, SCL97, SG14, SFLD15, YZ14, ZW05, ZZZ*15, BBH*13a]. Leveraging [HDB*+12, NPP*00c, SHLM14, LFL11]. LIB [NPP*00d]. libefp [KS15a]. libOMP [BGD12]. Libraries [BHLS*+95, BWV*+12, CGZQ13, DARG13, GFD05, IEE94f, IEE95j, MM14, ARvW03, BCM11, BIDA94, CRD99, GS94, PS07, SK93, SDB94, SSG95, DHK97]. Library [AKL16, Ada97, Boo01, BLW98, Coo95b, DHP97, EM02, FH901, For95, GFB*+03, GSI97, Gro92a, HB96b, ITK90, JPT14, KBG16, OD01, PS01a, RR02, Saa94, SBG*02, Sta95b, SKH96, TD98, UTY92, WN10, YKLD17, ZC10, Ada98, AMHC11, Arn95, CSS95, CGG10, Coo95a, DRUC12, DX96, FB97, Fan98, FKK*+96b, GDC15, GLM*+08, GL94, HB96a, HLM*+17, Har94, Har95, JKM*+17, JC96, KS15a, KN95, LR06a, MSL96, PBK06, PS00b, RFI*+95, SSG96, SH96, ZT17, CC95, Mc96, Sun12]. Life [PZ12, Str94]. Lifting [vdLJR11]. Lightweight [CKmWH16, DT17, FLB*+05, KMK16, FS95, Ott93]. Like [BST*+13, BKO00, CGJ*+93, VG91, CSS95]. Likelihoods [MSCW95]. LIME [DRUC12]. Limits [GB96, MBK92]. Linda [Mat94, KS96, MSP93, BLP93, CSS95, Ga97, Mat95, TBD90]. Linda-like [CSS95]. Line [BoFBW00, Wis98, Bor99]. Linear [ASA97, BDT08, BG95, CDD*+13, Ga03, Huc96, LLY93, LZ97, MGMT97, MSB97, van97, BS95, BKvH*+14, BA08, BRR99, CE9S07, Gra09, GFPG12, Jou94, MW98, MM11, OKW95, SCC96, SM96, dCH93, dH94]. Linear-scaling [Gao003]. Lines [NE01, YULMTS*+17]. Link [BGR97b, SJ02]. Linked [WJ12]. Linköping [FF95]. LINPACK [JNL*+15]. Linux [Sei99, SMTW96, USE00, SSSS97, An01a, GSN*+01, MK04, OF00, PS07, PKB01, RS06, Sei99, Slo05, SGL*+00, YL09]. Linz [Kra02]. lipid [FHSW99]. Liquid [DSS00, JLS*+14]. Lisbon [IEE93d]. LISP [ACM90]. List [Tra98, WJ12]. Lithe [PHA10]. Lithography [RDGM99]. Liverpool [AD98]. LLVM [SML17]. Load [An04b, BKdSH10, BS05, DI02, DR95, DK06, GCBL12, HE02, MM02, NP94, PT01, Pu09, SGS95, ST97, Wal01a, Bir94, CKO*+94, D296, DLR94, DvdLV94, EZBA16, FMBM96, FH97, GS96, Hum95, JH97, MM03, SLC97, SY95, Wil94]. load-balanced [EZBA16]. Local [BSG00, CDHL95, CSM97, IKM*+01, AMHC11, BY12, CGL*+93, FSV14, IKM*+02, LHD*+94, LHD*+95]. Locality [MJB15, ZLP17, BHR08, HJYC10, RKBA*+13, WR816]. Locality-Aware [MJB15, HJYC10]. localization [HC08]. Locally [BHS*+02]. Locating [PNV01]. Lockheed [Str94]. Locating [kl11, CAWL17, PGK*+10]. Logging [BCH*+03]. Logic [KI17, BJ95, KMC96, KMC97, POL99]. LogP [CKP*+93]. London [EJL92, An09g, An09f]. Look [HCZ16]. lookup [BJ13]. Loop [DMB16, SHM*+10, TJPF12, SHL14, WYLC12, WLYC12, YST08, YWC11]. Loops [AHD12, LOHA01]. Loosely [Ada97]. Loop [RGDM96, RGDM95]. Louisiana [USE95, IEE96b]. Love [Dan12]. Love-Hate [Dan12]. Low [BGG*+15, GGS99, Jon96, MC17, NE01, RLL01, Str94, GK97, KBHA94, TBD96, ZRQA11]. Low-Bandwidth [NE01]. Low-Cost [RLL01, GK97]. Low-Density [MC17].

Lusk [Ano95c, Ano99a, Ano00a, Ano00b].

Lustre [DL10]. Luther [ACM99]. Lyngby [DW94, DMW96, Was96].

M [PBC01]. M-SPH [PBC01]. M6A [EM00a]. M6B [EM00b]. MA [Ano95b, Ano95c, Ano96a, Ano99a, Ano99c, Ano99b, Ano99d, Ano00a, Ano00b].

Machine [AS92, AGIS94, BJ93, BS93, CHD07, DJ91, FE17, Fis01, GBD94, GRE94, KNT02, KKV03, KKD04, LKD08, MTWD06, Nov95, Pat93, Per96, RW09, TY14, VSO00, Wel94, AD98, AL92, Ano95b, BR01, BDC91a, BPC94, Bir94, BDLS96, BDW97, CARB10, CLM95, Cav93, Cha96, Che99, CD01, CC00b, DM93, DKD05, DLM99, DKP00, DLO03, FM90, KKEF18, KMC97, Kraf92, LC93, MN91, MRH96, NB96, Sch94, SK92, SCC96, SLO0, TW12, WRO09, WO09, WFT014, ARL94, BG94b, JPP95, KKD05, LK10, QRG95, SSS996]. machine-learning [TWFO09]. machine-learning-based [WFT014].

Machines [BP99, BZ97, BCC00a, BT01b, DR97, EGR15, GB96, GTS95, HD10, GL97, STY99, SCSL12, ZWJK05, BCA96, BSC99, BCC90b, DDS94, DCH02, GK92, KND95, PRS96, SL94h, TSY99, TSY00, WPL95, ZWKL13, GCI01, YC98]. makes [ZG95b, Str94]. Malleable [EDSV09, MSMC15]. Mambo [WZWS08]. Man [IEE95a]. Manageable [PKB01]. Managed [KCR97, SYR90]. Management [AJ97, AUR01, BGR97b, BGL00, EK97, FD97a, FD97b, GJR90, PRT06a, PS00a, SIS17, STY99, TSH15, ARS89, DZ96, DF17, FLD96, GL95a, JCP15, LF93a, PPT96b, PPT96c, YWTC15]. manager [Sep93]. managers [FLD96].

Managing [FLD98, FGKT97, Liv00, NPS12, Ob96]. Manchek [Ano95b]. Manipulation [KKV01]. Manual [CSW12, NSL16, Reu01]. Many [DT17, LZHI17, LLLC10, RB01, YTH12, ACMZ11, VDL98, dCZG06]. Many-Core [LZH17, YTH12, LLLC10, ACMZ11, dCZG06]. Many-Cores [DT17]. Manycore [MJB15, KGB99]. Map [JPT14, FBM11, FJBB90, MSCP95]. MAPA [JPL17]. Maple [Pet00a, Pet00b, Pet01]. Mapping [GAMR00, HC06, NTR16, RRB101, TSZC94, WO99, DDM95, EO15, HC08, TWFO09, WCS99, WFT014, WK08a, WO08c, dCZG06, WK08b]. MapReduce [JS13, MMB13, PD11, WZHZ16]. Maps [BM97, KRC17]. Marc [Ano96a, Ano99a, Ano99c, Ano99b, Ano99d, Nag05]. March [ACM95a, ACO06a, Ano89, Ano93c, Cal94, DKM92, IEE93f, IEE94d, IEE94e, IEE94f, IEE97a]. Marine [LLRS02]. market [LF93a]. Markov [BBH12, FK01]. Marliz [GA96]. marshaling [CFKL00]. Martin [ACM99].

Maryland [IEE95c, SPH95]. MASA [SMM16]. MasPar [RAL94]. Massachusetts [IEE94e]. masses [Cl98].

Massive [Sie92a, MAL95, OL86]. Massively [BJ93, BBH12, DSZ94, EIE94a, EIE96c, Oed93, Sie92b, Sta95b, CS96, DR94, HVSC11, KN17, KoWH10, LCL92, MYB16, RBB17, SRK12, DSZ94].

massively-parallel [MYB16]. Master
Master-Worker problem [FH98]. Master/Slave [LTR00].

Matching [GGC+07, KS01, MM02, OWSA95, WH94, MM03, Qu95, YPZC95, YZPC95].

Materials [Y+93, SSP+94]. Mathematical [Wan97, Has95].

Mathematics [Whi04, ANS95]. MATLAB [BKGS02, Whi04, Ano97, Bra97, ZZG+14].

MATLAB-MPI [BKGS02]. MatlabMPI [KA04, Kep05]. MATOG [WG17].

Matrices [GG99, GSMK17, Kan12]. Matrix [AKL16, BSvdG91, Cha96, DS13, Fuji08, GK10, PMvdG+13, TQDL01, TD98, ART17, CMH99, ER12, FAF16, FJZ+14, KPV95, PKD95, TPD15, XXL13].

Matrix-Vector [AKL16, DS13, Fuji08, XXL13]. Maui [ACM97a]. Max [Ano94c].

Max-Planck-Gesellschaft [Ano94c]. maximisation [CCU95].

Maximum [HK0011]. Maxwell [And98]. May [ACM96b, ACM06b, AGL+95, BR95a, BS94, Cha05, DT94, EdS08, Gat95, HS95a, IEE95c, IEE95d, IEE95e, PR94b, SPE95, SW91, SS96, Van95].

Mean [DWD04, TMD05]. Meeting [AD98, Ano93e, CHD07, CD01, CDND11, DGD05, DLM99, DKP00, DLO03, GA96, KGRD10, Kra02, KKD04, LKD08, MC94, MTW06, RW09, TBP12, BDW97, JB96, SP95, Ano92, CHD09]. megabase [SyD10]. MeteoRx [FST98a, FST98b].

Medium [MDR96, BWW+12, Bri10, B01b, CSW97, CC99, DM98, DMB16, DR97, DHHW92, DHHW93a, FB94, GCBM97, GB96, GS+91, GSHL02, GLRS01, HC10, HDB+12, HDT+15, HT01, JPL17, KB98, KS13, KSHS01, LSB15, Lu09, MB12, MBB17, MBE03, MM98, MLLS+08, MLLS+08, MPP+00d, PBK00, Pok96, PMvdG+13, Ros13, SY99, ST02b, SW91, Th99, VS00, VT97, ARS89, ABC95a, ABC95b, ADMV05, BCA+06, BCMV12, BSC99, CBV07, CBP10, Cha05, Cha96, CBHH94, CRM14, CC00b, DF17, DLR94, DBVF01, D96b, DHHW93b, DPZ97, EV01, FSV14, FHB+13, GCN+10, GBH96, GKK09, GL96, GL97c, GP95, HSP+13, HMGW12, HDB+13, HK09, JC17, JE95, KN95, KJA+93, KGD93, LKL96, LKLM04, NAJ99, NAAL10, OL+16, PK95, PS00b, RGD15, SSH08, SHHV01, SL94b, SBG+12, SYR+09].

MEM [SFL+94, SSC96, SPL99, SD16, TSY99, TSY00, Uhl95a, Vos03, W94a, W94b, WPL95, W08a, W08b, WK08c, WBC17, WMRR17, YX95, LBD+96, GKH97, SG05].

Memory-Based [MM98]. Memory-Efficient [MRB17].

memory-level [HK09]. Memory/Message [ST02b]. Memory [GRS+01]. Menon [Stp02].

Mesh [HAA+07]. Mesh [MRB17, Ron05].

mesh-particle [BAS13]. Meshes [MRB17, TP15].

Medium [AKL99, Att96, B97, B9+01, BB+01].

medium-scale [WLNL06].
Meta-Applications [BCLN97].
Meta-computing [FBD01a, FGRD01].
Metacomputer [OS97]. Metacomputing [Fin00, MSF00, MS99b, FBD02].
meteorological [RSBT95]. Meteorology [HK93, HK95]. Method [ACMR14, BP99, BJS97, CGU12, FCLG07, GSI97, HC06, KMK16, OMK09, Riz17, TSS00a, ARYT17, BBDH14, BCM+16, DSOF11, ETV94, HE13, HMKV94, HJB14, HPLT99, JMS14, KS15a, KD12, LCL+12, Nak05b, NS16, PTT94, Pri14, Qu95, SHHC18, TKP15, YBZL03, dIAMCFN12, AAB+17].
Methodologies [Sun94b]. Methodology [MOl05, WTT17, HPR+95, LM94, WMP14]. Methods [BCMR00, CMK00, DFN12, EGH+14, FGKT97, GFPG12, KLR+15, kL11, NA01, Sch01, SM07, TDBEE11, Whi04, ZB97, CEGS07, DF17, Gra09, Has95, LSR95, MM11, Nak05a, PGK+10, R+92, SL94a, SGS95].
Migratable [KOW97]. Migrating [VSRGC94, VSRGC95, IvdLH+00, KBG+09]. Migration [Ano94b, CCK+95, CLL03, CML04, CCBPGA15, CTK01, NPP+00c, NLRH07, Ott94, OS97, ST97, AMBG93, BBGL96, CKO+94, CRM14, CRGM16, CK99, DDY99, HZ99, LCVD94b, LM13, RRFH96, SSS99, SCL97, Ste96]. Milan
HS95a. million [LHLK10]. Millions [BBG+11]. MIMD [BvdB94, BB93, BCL00, Uhl95a, WST95]. MIMD/MM [BB93]. MiMPI [GCC99]. MINIME [DS16]. MINIME-GPU [DS16]. minimization [POL99]. Minimum [KA95, Wu99, NCKB12]. mining [MA09]. Mississippi [IEE94f, IEE95j, IEE94f, IEE95j]. mitigating [OdSSP12]. Mitigation [BBH...13a]. Mitsubishi [Ano03]. mittels [Wil94]. Mixed [ASA97, BEG+10, CF01, OPP00, ST02a, MRH+96, SK00, SB01]. Mixed-Mode [BEG+10]. Mixing [CP98, GAP97]. mixture [EO15]. MK [NS91]. mm_par2.0 [OKM12]. MN [Ano94h]. Mob [STV97]. Mobile [ITT02]. Mode [BGK08, Brl02, BEG+10, LRT07, SB01, YX95]. Model [AP96, BGG+02, BdS07, CKnWH16, Cha02, CZG+08, Dar01, DFA+09, FSXZ14, FBSS01, GLB00, GLRS01, HLP11, KD12, LGG16, LA02, LRG01, MKW11, NSL16, NO02b, Ran05, RSV+05, RRB01, SPM+10, SB95, THN00, VT97, Wai01a, AL93, BSG99, Bir94, BG94b, BVD03, CMV+94, CL93, CKP+93, ED94, GKZ12, GCL+02, GlCy97, GWVP+14, GRTZ10, HPL99, HK09, HK10, Kos+95a, KSL+12, LR06b, LA06, LLH+14, Mar05, MsSAS+18, MSZG17, MGC+15, NO02a, Nak05a, PAdS+17, RAS16, RGDML16, RCG95, Sch93, SH94, Sch99, SMAC08, Str94, VBLvdG08, Vis95, Wan02, WC15, WYLC12, YX95, TA14]. Model-Based [AP96, LGG16]. Modeling [AC96a, ATM01, BS07, CSC96, CD93, FST98a, GAM+02, MOL05, NM95, RGD05, SEF+16, TD99, VFD02, XH96, BD+10, Bc95, KM10, KME09, KE010, MS99a, XXL13, YMYI11]. Modelling [FST98b, GC05, Ham95a, KDL+95b, BJS99, HTHD99, KDL+95a, MSML10]. Models [AKK+94, BS93, BZ97, CMK00, Cer99, CNM11, DK06, EMO+93, ESM+94, GJN97, PPF89, SS01, SMOE93, Whi04, BB95, CH96, Duv92, KO14, LV12, MCB05, Nes10, RSBT95, SYR+09, Wal00, WSBC17]. moderate [Uhl95a]. Modern [AHHP17, DARG13, KRT+12, LNK+15, SM07, HH14, PMZ16]. modes [WZWS08]. Modified [Riz17, GP95, KD12]. Modular [CT02, HPP02, FWS+17, HLM+17]. modulator [WWZ+96]. modulator/DFB [WWZ+96]. Module [Ano98]. Modules [AKK+94, DS96b]. Molecular [ABG+96, BST+13, BCGL97, BL95, BS07, DR97, DI02, KMB09, LA15, MA01, SA93, YWCF15, ZB94, BvdSvD95, BBK+94, BMD94, BMD94a, CC00b, DCD+14, FHS09, JAT97, JMS14, KF96, KRG13, L5VMW08, OKM12, PARB14, SL95, ZWL13]. molecule [ART17]. Möller [BL95, KN17]. Monitor [KRS99, Whi94]. Monitoring [AH00, BCLN97, Bg93b, BMF96, BFMFT96b, CD98, DBK+09, GSN+11, LY93, LW00, MWG97, MV95, SGL+00, WP01, Wis98, Wis01, Yan94, Beg92, Beg93c, Beg93a, BB94, BS96a, BMT96a, FLB+05, LC07]. Monodomain [ORA12]. Monte [HJJBB14, RP95, WH96, ADRC98, AK99, DAK98, NSL16, RR00, SK00, SKM15, ZZ04]. Monterey [Ano89, Gat95, USE94]. Montpellier [DE91]. Montréal [Lev95]. MOPS [GJN97]. Morehouse [AGH+95]. Morgan [SD13]. MOSIX [BGJL96]. motif [FMS15]. motors [SKM15]. movement [MV17]. Moving [HAA+11, LSG12]. MPE [GKL95, KF69]. MPEG [NU05]. MPEG-4 [NU05]. MPI [ARYT17, Ano95c, Ano99a, Ano99c, Ano99b, Ano99d, Ano00a, Ano00b, CDND11, DKD05, GBR97, GEW98, IEE96i, JMS14, KGRD10, KKD04, Nag05, Per97, PS01b, RLVRGP12, ST02a, TDB00, TDB12, Vre04, WSN99, YMK97, ST02b, ACGdIT02, Ada97, Ada98, ACH+11, APJ+16, AAS08, ART17, ATM01, AK99, ABF+17, AHP01, ACMZ11, ALW+15.
MPI_Allgather [GMdMBD+07].

MPI_Connect [FGRD01]. MPICH
[BBC+02, BCH+03, BHK+06, Cot98, Cot04,
GL97a, KTF03, LKJ03, OPM06, OF00,
RFG+00, RsT06, SBC+02, TRG05].

MPICH-CM [SBG+02]. MPICH-G2
[Cot04, KTF03, OPM06]. MPICH-GQ
[RFG+00]. MPICH-V [BBC+02, BHK+06].

MPICH-V2 [BC+03]. MPICH2
[BMG07, Gro02b, ZSG12]. MPiConnect
[FL09]. mpicroscope [Trä12b]. mpiJava
[BCKF99]. MPINE [Sou01]. MPIPOV
[FFB99]. MPIPT [HIP02]. MPIWiz
[XLW+09]. MPJ [CGJ+00]. MPL [XH96].

MPL0* [CRD99]. MPP
[CDJ95, DOSW96, GB97]. MPP-Systeme
[GB97]. MPs [BGR97a, RBB97a].

MPSoc [KKJ+08, KK+10, PSM+14].

MPSocs [MB12, NEM17]. MPVM
[CC+95]. MRI [LSSZ15]. MRO
[MMM13]. MRO-MPI [MM13]. Multi
[Ada98, ABB+10, Bri10, BCKP00, CAWL17,
CZG+08, DWL+10, EBKG01, FSXZ14,
HD02b, HRZ97, JCH+08, JNL+15, KBA02,
KT02, LM13, MG15, MB00, NMS+14, PZ12,
RR02, Sini93a, ST02a, ST02b, SSB+17,
WBH97, YGH+14, ACMZR11, AGMJ06,
BCK+09, DCH02, DWL+12, Fin94, Fin95,
FHB+13, HTA08, HE15, JR13, JMJ+11,
JR10, KSG13, KO14, LSG12, LS10, LLH+14,
MALM95, NSM12, SBC15, SFV13,
SVC+11, SAP16, Str12, TS12b, TFZZ12,
WCC+07, WO09, WADC99, WYLCL12,
ZAFAM16, ZW+95, ZZZ+15, SAP16, SG14].

multi- [ACMRZ11, KSG13]. multi-/many-core [KSG13]. multi-agent
[ZW+95]. Multi-agents [KBA02].

Multi-cluster [ST02b, KO14]. Multi-Core
[ABB+10, Bri10, CZG+08, YGH+14, PZ12,
FHB+13, HTA08, JR13, JMJ+11, JR10,
LLH+14, SFV13, SVC+11, TFZZ12,
WCC+07, WYLC12]. multi-cores [WO09].

multi-CPU [SAP16]. multi-CPU/multi-GPU
[SAP16]. Multi-Dimensional
[HD02b, KT02]. multi-endpoint [LLH+14].

Multi-GPU
[JNL+15, NMS+14, NSM12, TS12b, SG14].

multi-kernel [SAP16]. Multi-level
[CAWL17, LM13, HE15, MALM95, ZZZ+15].

Multi-Network [BCKP00]. Multi-Node
[HRZ97]. multi-petaflops [LSG12].

multi-phase [ZAFAM16]. Multi-Physics
[WBH97]. multi-place [BCK+09].

Multi-platform [DWL+10, DWL+12]. Multi-Processor
[RR02, Sini93a, DCH02].

multi-programming [WADC99].

Multi-protocol [MB00]. multi-socket
[LS10]. Multi-Stage [FSXZ14].

Multi-Threaded
[MG15, Ada98, EBKG01, SCB15].

multi-valued [Str12]. Multi-versioned
[SSB+17]. multi-zonal [Fin94, Fin95].

Multi-Zone [JCH+08, AGMJ06].

Multiblock [IDD94, DLR94]. Multicast
[CC10, CDP03, ZG04]. Multicasting
[SE12]. multicenter [CwC+11].

MultiCL [APF+16]. multicompeller
[SW95, TD99]. multicomputers
[HWW97, Yan94, YX95]. Multiconference
[Ten95].

Multicore
[BDT08, CGC+11, CB16, DS16, KDT+12,
LNK+15, WT12, CLY16, GJJT11,
HWX+13, PJO12, KN17, LS10, MBBD13,
MM11, NOb08, OPW+12, PDY14, QB12,
RGDM16, WSC+13, WT11, WLYC12,
YHL11, YWC11, dlAMC11]. multicore/many
[MBBD13]. multicore/many-core
[MBBD13]. multicores [UGT09].

multidestination [Pan95a].

multidimensional [CSW99, PDY14, ZT17].

multidisciplinary [Fin94, Fin95].

multifrontal [IM95]. Multigrain
[AZG17, IOK00]. Multitgrid
[BCM00, IM05, Lou95, Mic93, Mic95,
PS1T99, RM99, Sta95a, ZZZ+14].

Multigroup [QR95, QRMG96].

Multilevel
[PSS01, BAV08, ET94, GAM+00, JJY+03].
Networked [FGKT97, GBD++94, Nov95, Per96, Aoo95b, BMPZ94b, BMS94a, BMPZ94a, GM94, HS93, RRG++99].

Networking [ACM97b, ACM98b, ACM00, ACM01, ACM04, Hol12, LCK11, CXB++12, GH94, HS95a, ITT99, LCHS96, MZK93].

Networks [CSV12, CDM93, DDPR97, GFV99, GHL97, HHK94, HLCZ00, TQDL01, Tou00, VLO++08, WAS95b, BK11, BRS92, CZ95b, CFRPS95, DG95, DZ98a, Jau94, LR06a, LTL94, LHD++94, LHD++95, NFG+10, Pan95a, TDB00, ZGN94].

Neural [AGH++95, CAM12, CSV12, QMGR00, Str94, GkLyCY97, Rag96].

Neurocomputing [PSZE00].

Neutron [LD01, RS97, VRS00, WR01, MM92].

Nevada [Ano94e].

never [Har94].

Neville [ACMZR11].

Newport [IEE93b].

News [Ano97, Ano03, Bra97, ESB13, KS15a, Str94].

Newton [ZB97].

Next [GKPS97, Gei98, Gei01, VPS17, SP11, ZKRA14].

Next-Generation [VPS17, ZKRA14].

NFS [CGC++02].

NHPDCC [BRST94].

NIC [MFP03].

NIC-based [MFP03].

Nice [ACM90].

nineteenth [IEE95].

Ninth [ERS96, R++92].

NIST [SNMP10].

Nitzberg [Ano99c, Ano99d].

NLP [VB99].

NM [IEE95d, Old02].

NoC [HWX++13].

NoC-based [HWX++13].

Node [HRZ97, KFL05, FKL08, GM13, JR10, LFL11, Zah12].

Nodes [BBC++02, BCC++03, DBK++09, JNL++15, MKC++12].

Noise [SAL++17].

Non [BBC++10, CCSM97, Gua16, HATA08, MW98, Man01, WLN03, WTO03, FHH08, BHH++08, OKW95, OMK09, WLN06].

Non-blocking [HTA08, FHH08, BHH++08].

Non-Contiguous [WTO03].

Non-Data-Communication [BCG++10].

non-dedicated [WLN06].

non-iterative [OMK09].

Non-linear [MW98, OKW95].

Non-Local [CCSM97].

Non-persistent [Man01].

non-stop [Gua16].

Nonaligned [AGIS94].

Noncontiguous [JDB++14, TGL02].

Nondeterminacy [DKF93].

nondeterminism [Obre96].

Nondeterministic [KSV01, CRD99].

Nonlinear [Nak03, Was95a, ZBG09, CEGS07, Jou94].

nonnegative [KBP16].

nonsymmetric [dH94].

Nordic [FF95].

Norfolk [Sin93].

normalized [Gra09].

North [CJN95].

Note [BR02, SGHL01].

Novice [IEE96].

novel [DDYM99, GKK09, MLVS16, MSL12].

November [ACM96c, ACM97b, ACM98b, ACM99, ACM00, ACM01, ACM03, ACM04, ACM05, Ano94e, ACDR94, BDW97, GN95, HK95, Hol12, IEE91, IEE93e, IEE94b, IEE94h, IEE02, LCK11, USE94].

novice [CGG10].

Novices [Stp02].

NOWs [SLGZ99].

NP [YAZ14].

NPACI [PKB01].

NPB [EGC02].

NR [Gua16].

NR-MPI [Gua16].

NRC [LD01].

NSGA [GÁVRR17].

NSW [GN95].

NT [Ano01a, Bak98, BF98, CLP++99, GGGC99, PS00a, SFG98, TAH++01].

NTRUEncrypt [KY10].

NTUG [FF95].

Nuclear [BPG94, GA96].

nuclei [NS16].

NUMA [BCC++00a, BCC++00b, BF++09, CAWL17, GTS++15, MKC++12, MJB15, OPW++12, SLN++12, TSCM12, ZLP17].

NumaGiC [GTS++15].

Number [BP99, HT08, WHDB05, Lan09].

Numerical [ACMR14, BS93, BCP++97, CSW97, DHH97, DHP97, FK01, For95, FB94, HH14, Hau98, IF95, KM10, Kha13, McD96, NHT02, PKY95, TDBEE11, YKCD17, AL92, Bao97, BCM++16, CSW99, FP92, GS94, JK10, KB13, Nob08, NHT06, Pr14, SMAC08, SU96].

Numerically [BKML95, BFFL99].

nur [BL94].

Nutzung [GEW98].

NVIDIA [KME09, Seg10, XVL13, KKM15, Lan09].

NX [Pie94, PR94a].

NY [IEE96f, PBG++95, Re96, SS96].

O [Bos96, CFF++96, DRU12, IRU01],
IBC+10, LkLC+03, kLCC+06, MV17, MGC12, MG15, PSDK8, PLR02, RK01, SBQZ14, Tha98, WSN99, O2000 [CML04].

O2WebCL [CHKK15]. Oberammergau [BPG94]. Object [Ada97, BCFK99, CFKL00, FMSIG17, MSL96, PD98, SWL+01, YHLG01, YX95, Ada98, BR91, DM12, LKL96, OKM12, RFH+95, SLL94b, TDG13]. object-based [LKL96]. Object-Oriented [BCFK99, PD98, SWL+01, Ada98, DM12, OKM12, RFH+95]. Objects [KH15, Man01, MFC98, HS93, SOA11, SC95, YWO95, ZPLS96]. Oblivious [LZH17, UALK17, HSP+13]. observations [ZKRA14]. observed [CAHT17]. Occam [ACDR94, GN95, MC94, SHH94a, SHH94b]. Ocean [BS93, GAM+02, Bi95, Mal01, Nes10, Sch99, Wal00]. Oceans [IEE94c, IEE94c]. OCLoptimizer [FAFD15]. OCM [BoFBW00]. OCM-Based [BoFBW00]. October [Ano93e, Ano94e, Ano94i, Ara95, BPG94, Bha93, BDL96, CHD07, CGB+10, DSM94, DLO03, DE91, FK95, GGG+93, IEE94f, IEE95a, IEE95g, IEE95j, IEE96b, IEE96c, IF95, JB96, Kra02, Old02, OL05, Sch93, Sie92a, Sie92b, Tou96, USE00, UCW95, Vol93]. ODE [Ano97, Bra97]. ODES [Pet97]. OdinMP [BB00]. OdinMP/CCp [BB00]. Offering [EK97]. Official [Ano98]. Offload [BRU05]. Offloading [MGA+17, DSGS17, KBG16]. oft [Rol08a]. Oil [FSXZ14, ZAFAM16]. OKs [Ano03]. old [LK14]. OMB [BVW+12]. OMB-GPU [OBV+12]. OMIS [LW97]. Omni [KSS00, KSHS01]. OmniRPC [SHTS01]. OMP [SGJ+03]. OMP2001 [TSB03]. OMP2012 [MBB+12]. OMPI [ACH+11, OM96]. OmpSs [ABF+17, YAJG+15]. on-chip [TDG13].

On-Demand [CTK00]. On-Line [BoFBW00, Wis98]. On-the-fly [KSJ14]. ONC [RS93]. One [BPS01, GFD03, GFD05, GBH14, GT01, HDB+12, LRT07, MH01, TGT05, TRH00, ZSG12, bT01a, DDB+16, LSK04, MS99c, Ols95, PGK+10, dlAMC11]. one-dimensional [Ols95]. one-layer [dlAMC11]. One-Sided [BPS01, GFD03, GFD05, GT01, HDB+12, LRT07, MH01, TGT05, TRH00, ZSG12, bT01a, DDB+16, LSK04, MS99c, PGK+10]. only [LS10, Squ03]. Ontario [GGK+93]. onto [OFA+15]. OOMPI [BWV+12]. OOPS [RFH+95]. OPAL [CwCW+11, NW98]. OPAL-MPI [NW98]. opaque [SOA11]. Open [BGG+15, KDL+95b, AVA+16, KDL+95a, Nob08, GBS+07, VGRS16]. Open-Source [BGG+15, AVA+16, Nob08]. OpenACC [CCBPGA15, GML+16, JCP15, LSG12].

OpenCL [ABDP15, APBeF16, AB13, BLPP13, BDW16, BN12, BHH+12, BHH+15, BAS13, CDO+13, CP15, CJ+10, CHKK15, CCK12, CS14, DARG13, DI 14, DWL+10, DWL+12, FAFD15, FLMR17, FE17, FSV14, AVL15, GScFM13, HD11, HE15, JSS+15, JKM+17, JR13, JNL+15, JMDVG+17, KKM15, KH12, KM10, KKL11, KSL+12, KJJ+16, KB13, KPK13, Lee12, LNK+15, LL16, LAFA15, MC17, MAIVAH14, MTU+15, MSZG17, ON12, ORA12, PCY14, PHW+13, PB12, RGD13, RBB15, RBB17, SFSV13, SAP16, SSB+17, SG14, SFLD15, SGS10, Str12, THS+15, TK16, TMW17, TKP15, TY14, WTH17, WZH16, YSWY14, YWTCC15, YSL+12, ZWL+17, ZT17, dAT17]. OpenCL-accelerated [ZWL+17].

OpenCL-Based [WTTH17, WZHZ16, JKM+17].

OpenCL-to-WebCL [CHKK15]. OpenGL [Ano98, LHZ97, ORA12]. openMosix [Slo05]. OpenMP [Cha05, CZG+08, CGK11, CMMR12, EV01, JMS14, MDCS09, SHM+10, VOS03, OKM12, ST02a, ST02b, Add01, ARvW03, ABC+00, AHD12, AAB+17, AGLG16, ACMZ11, AT+12, ADT14, ACJ12].

on-chip [TDG13].
Ano97, Ano01b, Ano03, AKE00, ADMV05, AGMJ06, AM07, ACD+09, ABB+10, BST+13, BR02, BHP+03, BME02, BN00, B01, BBDH14, BWW+12, BCC+00a, BCC+00b, BKG08, BGG+02, BS01, B505, BBC+00, Bra97, Bri00, BDV03, BdS07, BdGs09, BFG+10, BGD12, BCO0, BS07, BB00, BKO00, BO01, BEG+10, CRE99, CE00, Car07, CB00, CGGLD01, CDK+01, CLYC16, CM08, CHFP01, CBP02, Cha02, CM05, CEGM11, CMRR12, Cla98, CCM+06, CCBPGA15, CCO00b, DM98, DW02, DBVF01, DGS17, HD02a, DFC+07, DFG+09, ETWA12, EM00a, EM00b, EV01, EdS08, FGR00, FMSG17, FSXZ14, FM09, GSA08, GJP01, GSMK17. OpenMP
[GG09, Goe02, GAM+00, GAML01, GOM+01, GAM+02, Gra09, HPP02, HP05, HDDG09, HA10, HO14, HD02b, HMK09, HASn00, HAJK01, HVSC11, HLC200, HT01, HCL05, HEHC09, HIYC10, HAA+11, LJM+05, ICC02, IOK00, IOT02, JCP15, JKKH08, JOJ12, JFY00, JJY+03, JCH+08, JJM+11, KB01, KOB01, KaM10, KOI01, KKH03, KT02, KSJ14, KBVP07, KBG+09, KKV01, KT10, KH15, KAC02, KC06, Kuh98, KPO00, KSS00, KSSH01, KJEM12, LOHA01, LP00, LD01, LMO09, LLC13, LHC+07, LNW+12, LIYS+16, LA02, LA06, LMRG14, LH298, LL01, LLH+14, MKC+12, M02b, Ma01, MM07, MB12, M02, Mar03, MLC04, Mar05, Mar09, MPD04, MCB05, Mat00a, Mat00b, Mat01a, Mat03, MGG05, MG12, MG15, MM11, MFG+08, MKV+01, MBE03, MRRP11, MMSW02, MKW11, MM14, MMS07, MB15, MJBP16, MDs+08, Mi010. OpenMP
[Mi010, Mi03, MBB+12, NO02b, Nak05a, NIO+02, NIO+03, NEM17, NPP+00b, NPP+00c, NPP+00a, NPP+00d, NAAL01, NA01, NNO000, Nob08, NU05, NH02, NH06, OOS+08, OP10, OPW+12, PARB14, PP01, PVKE01, PK05, PGC02, PKE+10, Qui03, Ran05, RDLQ12, RLRVRP12, RBA05, SSE12, SSB+16, SHH01, SHTS01, SKS01, SGLZ09, SGS00, SPL+12, SHPT00, SSAS12, SK00, Stp02, TBS12, TS1a, TSB02, TTSY00, TSS00a, TSCaMI2, TJPF12, Thr99, TGB+02, THH+05, TGBS05, VPS17, VGS14, Vos03, Vre04, Wal00, Wal02, Wan02, WCC12, WC07, WYLC12, WLYC12, YHL11, YWCI1, YCLI14, YKLD17, YPAE09, YSM+16, YSM+17, YYW+12, ZAT+07, ZSh01, aMST07, dCZG06, RM99, SSGF00, WCS+13]. OpenMP* [KDT+12]. OpenMP-based [LNW+12]. OpenMP-like [BKO00, KOB01, VGS14].
OpenMP-oriented [MLC04].
OpenMP-style [JPOJ12]. OpenMP/MPI [BE+10, HMK09, LCC13, LYSS+16, MG05, NO02b, Nak05a, SSB+16, SK00]. OpenSHMEM [HVA+16]. OpenTuner [BAG17]. OpenUH [HEHC09, LHC+07]. Operating [MMH98, RGD97, USE94, Wl93, ARS89, Sei99].
operational [KOS+95a]. Operations [BIL99, BIC05, CCA00, FCLG07, FPY08, GFD05, GLB00, PSM+14, PGAB+05, TRG05, TGT05, WRA02, BMG07, DS13, IDS16, KHB+99, KMH+14, PGAB+07, PKD95, SSS9, TFZZ12]. Operators [NHT02, NHT06]. opportunistic [CC10].
optical [MRH+96]. Optimal [BP99, GAM00, ZGN94, BB95, ER12, PQ07, PTL+16, Sur95a]. optimiertes [Sei99]. optimisation [AMuHK15]. Optimising [Bo01, FKH02]. Optimistic [SCL00, CXB+12, PY95]. Optimization [BSG00, BHNW01, DBA97, Goe02, HS12, Hsu00, ITT02, KG+03, KMH+14, MC17, MBS15, Mi010, NIO+02, NIO+03, PSSS01, SM03, SvL99, SWH15, TRG05, WTH17, WJ12, Cou93, DSOF11, FCS+12, HWS09, KHS12, LME09, LDJK13, MALM95, PP16, PPM95, SKS01, SDJ17, Str12, TM17, TFZZ12, VSW+13, Was96, XXL13]. Optimizations [NSLV16, SIE12, iSYS12,
Parallel [FFB94, FS93, FF95, GCBM97, GLN+08, GBD+94, GKP97, GR07, GSI97, GSMK17, GB98, GHL97, GK10, GFPG12, GJN97, Gre94, GLS94, GL97a, GL99, GlkCy97, HJ98, HLP10, HO14, HK94, HK93, HHHK94, HT01, HAA+11, IEE93b, IEE94a, IEE95c, IEK95g, IEE96b, IEK96c, IEK96g, IEK96e, IEK96d, IEK97b, IEO95, IKT00, IBC+10, IOK00, IDD94, IH04, IHH05, JAT97, JML01, Jom94, JRM+94, KFA96, Kan12, KCG02a, KCG02b, KNT20, Kat93, KBS04, Kre05, KR09, Kon00, KKP01, KMC96, KM97, KS96, KRD93, KST01, KY97, KSH01, Kuh98, KBG16, Kun94, Lad04, LDTD14, LTR00, LKD08, LSZL02, LTRA02, LHHM96, LI96, LZ97, LH97, kLCC+06, LQ96, Lu00, MS0R01, MS02b, MM92, MWG97, dIFMBdIFM02, Mar06, Mar07, MFT95, MSCW95, Mat94].

Parallel [Mat95, MBS15, MGC12, MG15, MRB17, MM11, Mic93, Mic95, MTWD06, MCLD01, MS95, MCD+98, MBB+12, MSB97, NO02b, NO02c, Na03, Nak03a, Nak05b, NSZS13, Nar95, NSS12, NAJ99, NJ01, Nov95, Oed93, OP10, OLG01, Ong02, Ott93, OWSA95, Pac97, PPT96a, PVKE01, Pat93, PSZ00, PV97, Per99, Per96, PLR02, PKB+16, PBC+01, Qui03, RR00, RDMB99, RBS94, Ree96, RS95, RCG97, RSV+95, Rolo01, Rolo94, RWD09, RTAL99, RRL01, SC97, SPE95, SGZ00, Sch01, Sch06a, Sch96b, Seg10, Ser97, Sver98, She95, SM03, SP99, Sie94, Sie92a, Sie92b, Sin93, STV97, SWH15, Sou01, Sta95b, Ste94, SSN94, SG10, Str96, Str97, Str94, SNMP10, Sun90a, Sun90b, Sun94a, Syd94, TMP16, TSS00b, TTP97, TCG94, TCP15, TQD01, TH00, TDBEE11].
Pasadena [IEE95c]. \textbf{PASCO} [ACM97a].

\textbf{Passing} [AMHC11, AKL99, Ata96, BZ97, BC14, BBH+06, BBG+01, BRU05, BDH+95, BDH+97, BGR97b, BFM97, CHD07, Cer99, CGH94, Cot97, Cot98, CTK00, Cot04, CDND11, DFKS01, DKD08, DHHW92, DHHW93a, DLL00, FKKC96, FKS96, FG93, Fos98, FGG+98, FB94, GR07, GB96, Gle93, GLS94, GL95c, GLDS96, GLT99, GLT00a, GL04, IBC+10, KTF03, KGRD10, KS97, KSV01, KKDv03, KKD04, KKD05, LKD08, LK10, Luo99, MI98, MTSS94, MS98, ML96, MBES94, MG97, MTWD06, MSS97, NW98, PK00, Pok96, PS10, RRL01, RWD09, RFG+00, SWHP05, SWL+01, ST02d, TGT05, TDB00, TBD12, WD96, Wer95, Wis97, YHGL01, YST08, YL09, MMB+94.

\textbf{PC} [AH00, EKT99, KS01, LKYS94, RLL01, Ste00, WLYC12, YST08, YL09, MMB+94].


\textbf{PCTE} [H94]. \textbf{PCTRAN} [KHS01]. \textbf{PDCS} [YH96]. \textbf{PDE} [GR07]. \textbf{Peer} [GR07]. \textbf{Peer-to-Peer} [GR07]. \textbf{PELCR} [PQ07]. \textbf{PEMPI} [FB95]. \textbf{PEMPIs} [MOL05].

\textbf{PPT96a} [Cou93, He93, MW93, SMW96]. \textbf{6000} [BGBP01, AL93, NMW93]. \textbf{ACM} [ACM04]. \textbf{AP1000} [IM94]. \textbf{C} [GTH96, KPO00]. \textbf{CCp} [BB00]. \textbf{Computation} [HIP02]. \textbf{CORBA} [LRW01].

\textbf{cost} [GWVP+14]. \textbf{Crawler} [Wa01a]. \textbf{CRAY-T3E} [Che99]. \textbf{CUDA} [PHJ11]. \textbf{DAC} [Cza02, Cza03]. \textbf{DFB} [WWZ+96]. \textbf{distributed} [FHC+95, Wan97]. \textbf{DMMP} [BB93]. \textbf{DPVM} [HvA+00]. \textbf{dynamic} [SCB15]. \textbf{eMPICH} [MS96a]. \textbf{ESA} [Whi94]. \textbf{Fortran} [TBG+02]. \textbf{GAMMA} [CC04a]. \textbf{GPFS} [PTH+01a]. \textbf{GPU} [KL+12, Lee12, LLC13, OWA+15, SSB+17].

\textbf{GPU-code} [EZBA16]. \textbf{hp} [BCM+16]. \textbf{IEEE} [ACM97b, ACM98b, ACM05]. \textbf{Main} [Ton96]. \textbf{many-core} [KSG13, MBBD13]. \textbf{MARTE} [RG+13]. \textbf{MBCF} [MMH99]. \textbf{Message} [ST02b]. \textbf{MPI} [AD98, BDW97, CHD07, CHD09, C005, DLM99, DLP00, DLO03, Kra02, LKD08, MTWD06, RWD09, NO02a, ACGR97, BEG+10, Coo95a, Coo95b, DKD07, HMK09, LLC13, LYSS+16, MGG05, MTW07, NO02b, Nak05a, OF00, OL05, RsT06, SSB+05, SSB+16, SK00, Squ03, SN01, ZWZ05].


POLSYS_GLK [SMW06]. polygonization [TSP95]. polygons [CT13]. polyhedral [BHR08, KGB^+09]. polymers [JAT97]. Polynomial [VY15, HLM^+17, SMW06]. port [CCHW03, Har94, RJC93]. Portability [KaM10, RS95, RH01, ABPD15, FE17]. MGC^+15. PHW^+13. Reu03]. Portable [An95c, An00b, BHV12, BHL^+95]. CDH^+94, DHK97, Di 14, FCLG07, FSLS98, GLS94, GL97a, GL99. JSS^+15, LNLE00, Man98, MKV^+01, MG97, PPT96a, PBC^+01, SCC95, SDB^+16, Sti94, Tra98, WCS^+13, YBMCB14, Arr95, BCK^+09, BIDA94, BB00, BB99, BASS13, CH94, CEF^+95, Dwl^+10, DWL^+12, FAF16, FWNK06, GR95, GL94, GS94, GLDS96, HZ94, HS9, JCD96, KN95, LFS93a, LFS93b, LHC^+07, MMB^+94, PPT96b, PPT96c, PMZM16, SFLD15, Sto98, VM95]. portal [AASB08]. portals [BS96b, BMRO2, BRM03]. Portfolio [SIS17]. Portfolio-driven [SIS17]. Porting [An96c, BSC99, BRW98, EM02, Har94, Har95, HASn00, KGK^+03, KME09, SR96, YKLD17, dCH93, BvdB94, HD11, MW095, RE94]. Polytope [HBF97, HBF98].
ZPLS96. Portland
[ACM99, ANS95, IEE93e, SW91]. Portugal
[IEE93d, IEE96g]. Positron [Pat93].

POSIX [LD01]. Post
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[JJP17, LZH17]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].

Potential [EGC02, Gro01a, KS15a]. Potts
[BBH+ 13b, Wit16, ABC+ 00]. Post-failure
[BBH+ 13b]. Post-ISA [Wit16]. Poster
[BBH+ 13b, Wit16]. POSYBL [Mat94].
MCdS+08, MdSC09, Ost94, PR94b, Rec96, RWD09, SCR92, SHM+10, Sie94, TBD12, USE94, USE95, USE00, VW92, Vos03, Y+93, YH96, AD98, BG91, BDL96, BS94, Bos96, BFM96, BDW97, CH96, CD01, DSH94, DKD05, DW94, DMW96, DLM99, DKP00, Eng00, FR95, GH94, HAM95b, HS95a, IEE96c, IEE97b, LCHS96, Mal95, PBG+95, Sch93, Tou96, VV95, Vol93, Was96, Proceedings.

[Ano93e, Ano94g, IEE96i, IEE97b, LHHM96].

Process [AUR01, BGL00, CLL03, DeP03, DK06, FDG97a, FDG97b, FLD98, FPY08, KCP+94b, KOW97, PS00a, SC04, ST97, Tra02a, BK11, BBGL96, CK99, FLD96, GL95a, HRR+11, HG12, JLS+14, KCP+94a, MLVS16, MK00, SHHC18, Ste96].

Processed [HJ98].

Processes [CB16, MW98, Pet00a, Pet00b, FS95, SPK+12].

Processing [ATC94, Agr95a, AR01, BBG+95, DCM+92, GGM99, GGC001, HJBB14, IDE93b, IEE95c, IEE95h, IEE95f, IEE95g, IEE96b, IEE96e, IEE96d, IEE97b, IEE05, IOK00, JDB+14, KO101, KS15b, LVMW80, MS010, Nar95, NH95, N01, PLR02, PD98, Rec96, RBRL01, Rol94, SCP97, Sev98, Sie94, Sin93, VLO+08, WN10, AB95, Ano94f, BJ13, BFM96, CFP95, CLLAS00, DS89, W+94, GDC15, GGCG99, Gre94, HAM95b, HPS+96, JC96, Kat93, Kmm94, HLL90, LG93, PSB+94, PBPT95, RKB+13, R+00, RCM95, SSSH99, SLS96, VDL+15, Wol92, WFT11].

Processor [HC06, Oed93, Ott94, PWP+16, RRO2, Smif03a, SBT04, UALK17, ABDP15, DCH02, HCO8, LLL01, OIS+06, RPNM13].

Processor-Oblivious [UALK17].

Processors [A97, Bri10, HK93, HK95, MJB15, OLG01, PZKK02, BBG+14, CBM+08, DDLG11, HTA08, HWX+13, KnWH10].

Producing [HAJK01].

Productions [CMH99, ER12, SMSW06].

Production [Claj+15, SL00].

Productive [LV12].

Products [Ano97, Bra97].

Profile [TWFO09, WFT014].

Profile-Driven [TWFO09, WFT014].

Profiles [AS92].

Program [Ano96d, AB93a, BMS94b, CHPP01, Cot97, EML98, MM95, MRV00, Ney00, PS01b, TS00, THN00, UTY02, CDZ+98, JF95, LP00, LLC13, OKM12, PPF89, Saa10, TNIB17, TMP101, ZL96].

Programación [VP00].

Programmable [Oa17].

Programmable [BL94].

Programmers [Gua16, Wit16].

Programming [CGG10].

Programming [ACM90, Ad97, ACGR97, ASA97, ACJ12, Ano96b, BBG+10, BLP93, BHV12, BF01, BBG+101, BK000, CMK00, CDK+01, CKnWH16, Cha02, CZG+95, CF01, Cza03, DM98, DARL13, DDL00, DML+10, EM00a, EM00b, FTBV00, FWR+95, GLRS01, GLS94, GLS99, HA11, HDB+12, HDT+15, KKH03, Kep05, KP96, KnW01, KVH97, Lad04, La01, LLR02, MS0GR01, Mat94, Mat95, MCdS+08, NO02b, SM+10, SS01, SDN99, SHH94b, ST02a, ST02b, SG01, Sp02, TTP97, VT97, Vro04, Wal01a, Wal02, W097, YM97, YHGL01, ACDr02, AnMu16, Ano95c, An00b, AB13, BJ13, BCA+06, BB94, BS96a, BKH+13, CLY16, Cha05, CEF+95, CDH+94, CHP+14, DML+12, Duv92, EASS95, E01, F05, F06, F06, FST99, FST99, Fer04, Fra95, FHB+13, FF95, GZK12, Gel96, GB14, GRT10, HTO8, HS93, HZ94].

Programing [HDB+13, HSVH95, HSW+12, HZG08, KDS012, KOB01, KSG13, KSL+12, KPNM16, KFSS94, KKJ+08, LV12, LFS93a, LFS93b, LH98, LPD+11, LLH+14, MMB+94, MVTP96, MSP93, MC99, MGC+15, NO02a, NAK05a, NYNT12, NBG808, OIS+06, Olu14].
OW92, Pac97, PVKE01, PF05, Qui03, RJDH14, SK10, iSYS12, SSKF95, SYR+09, Seg10, SPK96, SBF94, SPL99, SH99a, SD99, VP00, Vos03, Wal01b, Wan02, WCC+07, WADC99, WYL12, WLYC12, YHL11, YWC11, YX95, YS93, ZGC94, DR94, HSE+17, Che10, SD13]. Programs
[AJF16, Beg93b, BKdH01, BGK08, BGG+02, BDL98, BGL00, CSW12, CRE99, CHP90, CD98, DBL07, DMM97, Di14, FKH02, FJK+17, GR07, GTH96, GL04, GC05, HC10, HKN+01, HM01, KFL05, KL94, KSJ14, KKV01, KSV01, Mar09, MV95, MO+03, MKW11, MCLD01, MJB15, NSZS13, NE98, NE01, NPP+00d, OM96, PPJ01, RH01, RFG+00, SGZ00, SBF+04, SR96, TGBS05, We99, Wis97, ZLL+12, Beg92, Beg93c, Beg93a, BCK+09, BMPS03, CRE01, CldJ+15, CGL+93, CH94, CRM14, CPF96, DFK93, DFK94b, EP96, EPP+17, FLB+05, FKL08, GGH99, GRM99, GKS+11, GB94, HD11, HZ96, HLOC96, HEH90, KCD+97, KS13, KO14, LGKQ10, LLG12, LL16, LBB+16, LYS+16, LMM+15, LZC+02, LCC+03, MT96, MdSAS+18, Mor95, NBB99, Obe96, OdSSP12, PES99, PAdS+17, RAS16, Res03].
 programs [RRG+09, SSB+16, SKS01, SMAC08, SZ11, SR95, SY95, SC96b, TMW17, THI+05, UG97, VVD+09, YSV+16, YSMA+17, YYYW+12, ZRQA11].
 Progress
[BRU05, LAdS+15, MLA+14, MC94].
 Progress-Dependence [LAdS+15].
 Project [BHK+06, BSH15, DHK07, HMKV00, ABC+00, CDH+94]. Promise [Ano93e].
 Promotion [OCY+15, WBBD15].
 Propagation [EMO+93, ESM+94, JML01, SMOE93, KEGM10, RMN+12].
 Properties [FGRT00, MS96b, SSP+94].
 Proposal [DHWW92, DHWH93a, DFC+07, DFA+09, ZKRA14]. Proposals [Wal96b].
[CAWL17, GSY+13, KL11, LMM+15, RA99, XF95, DBD+13, CW+11, DRYM99, MN91, MB00, ZP06]. Protocol-based
[LMM+15]. Protocols
[BCH+08, DM93, LH98]. Protoplanetary
[DJFM+08, BS+09]. Prototype
[AM00, FH94, MMW02, BK96, CCF+94, KYL03, KHL05]. prover [Sut96].
 Provide [Add01, LMRG14]. Provides
[Ano98, Nell93]. Providing [GKP97, Zel12].
 Proving [MS96b]. PRS [UCW95].
 Pruning [SMM+16]. PS [AMV94]. Pseudo
[Wal01a, Lan09]. Pseudo-search [Wal01a].
 Pseudorandom [WHDB05].
 Pseudospectra [BKGS02].
 pseudospectral [Bri95, MRRP11].
 PSPVM [BWT96]. Pthread [ZAT+07].
 Pthreads [AS14, TS12b]. PTX [iSYS12].
 Public [StR94, GWVP+14, Nell93, RST02].
 Public-private [StR94]. Puma [BS96b].
 purely [HSE+17]. Purpose
[BDT08, Che10, SZB98a, Sun94a, ABD15, CBM+08, KPNM16, PF05, SK10, SZBS95b].
 PVaniM [BCL97, TSS98]. PVFS [IRU01].
 PVM [AD98, BL94, BDL96, BDW97, CHD07, CHD09, CD01, DK05, DLM99, DKP00, DLO03, Krad92, KD08, Mc96, MTOW06, RWD90, Wi94, AJ97, Ahm97, AS92, ACG97, ADRC98, AL92, AGR+95b, AB95, ASA97, AL96, ARL+94, AKK+94, AP96, Ano94b, Ano95c, Ano96b, Ano96c, ABC195a, ABC195b, ABG+96, AGL96, AB93b, AB93a, ADMV05, BSN95, BLF93, BFL99, BBGL96, BG95, BS93, BDG+91a, BDG+92b, Beg92, BDG+93b, BDG+93a, Beg93b, Beg93c, Beg93a, BDG+95, BS96a, BDG+xx, BL95, BR95b, Ber96, BJS97, BT96, BWT96, BG94a, Bon96, BG94b, BG94c, Bor99, BCD96, BRR99, BFZ97, BID95, BMS94b, BFM96, BFMT96a, BMT96b, CMV+94, CP97, CD95, CKO+94, CCK+95, CSPM+96, CZ95a, CGPR98, CG93, CDH95, CDH+95,
CF01, CZ96, CS96, CG96, CG99a. \textbf{PVM} [CSC96, CDM93, CdGM96, CPR+95, CT94a, CT94b, CFP96, CT02, CD98, CTK01, DG95, DKF94a, DDMY99, DM95b, DM95a, DP94, DMMV97, DGF97, DFN12, D+11, DGMS93, DGMJ93, DHP97, DPZ97, EP96, EM94, EGDK92, EM94, EML98, EML00, EMO+93, ESM+94, EK97, FMBM96, FD96, FLD96, FH95, FHSO99, FO94, FSTC99, FJB+00, Fin97, FD97, FS97, For95, FS93, GRV01, Ga97, GCBM97, GS91a, GS91b, GS92, GS93, Gei93a, Gei93b, GDB+93, GBD+94, Ge96, GKP96, Gei97, GKP97, Gei98, Gsx, Gei00, Gei01, GTH96, GB96, GM95, GSHL02, GFV99, GGH99, GS96, Gör01, GHL97, Gre95, Gre94, GL97b, GMU95, GkLyC97, HB96a, HB96b, HSMW94, HI98, Har94, Har95, HBT95, HPS+96, Hem96, HEH98, HTHD99, HVSH95, HH95, HRS97, Hue96, Hum95, HIS95b]. \textbf{PVM} [ITT99, IvdLH+00, IDD94, IKM+02, JAT97, JH97, JM901, JW96, JC96, KBA02, KAT93, KK98, KP96, KBM97, KG96, KCP+94a, KCP+94b, KOW97, KMC96, KS96, KZCS96, KS97, KV98, KAHS96, KK02b, LG00, LB98, LSZL02, LHC79, LK96, LCGZ97, MW98, Man94, MTP96, Man01, MP95, dIFMbldIFM02, MTSS94, MFTB95, MSCW95, MSP93, Mat94, Mat95, MMU99, Mat01b, MRV00, MK97, McK94, MC98, MFC98, MV95, MS96b, Mic93, Mic95, MT96, MS99a, MS99b, MHC94a, MHC94b, MRH+96, MS95, MC99, Ne93, NP94, Neu94, NBK99, Ney90, NB96, NAJ99, Nov95, Obe96, Ols95, OPP00, Ott94, OWSA95, PPR01, PK98, PPT96b, PPT96a, PPT96c, POL99, PT01, PKYW95, Per96, Pet97, PTT94, Pla02]. \textbf{PVM} [PNV01, PD98, PY95, PL96, Pus95, QRG95, QRMG96, Qu95, QMGR00, RR00, RS93, Rag96, RS95, RHG+96, RRAG97, Rol94, RGD97, Sau94, SAS01, Sch94, Sch96a, Sch96b, SB95, SFG98, SGS95, SSS99, SPK96, Sep93, Sev98, Shi94, SA93, SR96, SHH94a, SHH94b, Smi93a, SB95, SC96a, SIT96, SMOE93, SGL+00, SGH91, SCL97, SSS97, Sta95b, SY95, SYF96, SC96b, Str94, SKH96, Sun90a, Sun90b, Sun92, Sun93, Sun94a, SGDM94, Sun96, STMK97, SN01, SCL00, Sur95b, Sur96, SL95, TMT96, TC94, TB96, TD98, Ts95, Uhl94, Uhl95b, UH96, UMK97, VSR94, VSR95, VB99, VAT95, WKS96, WH94, WCV96, WAS95b, WO97, Wis96a, WL96a, Wis96b, WL96b, WCS99, Wu99, WLC07, XWZ96, XF95, YG96, YKI+96, ZPS96, ZP106, ZB94, Zem94, ZDR01]. \textbf{PVM} [ZG95a, ZG95b, ZG96, ZG98, Zol93, van93, Ano95b]. \textbf{PVM-AMBER} [SL95]. \textbf{PVM-Based} [DI05, FO94, PY95, SIT96, ZPS96, LSZL02, TD98]. \textbf{PVM-GRACE} [YKI+96]. \textbf{PVM-Implementation} [BJ97, Hue96]. \textbf{PVM-RPC} [KS97]. \textbf{PVM/MPI} [DKD05, KKD04]. \textbf{PVM/C} [GTH96]. \textbf{PVM/MPI} [AD98, BDW97, CHD70, CHD09, CD01, DLM99, DKP00, DLO03, Kra02, LKD08, MTWD06, RWD09, ACG97, SN01]. \textbf{PVM3} [IM94]. \textbf{PVM3/AP1000} [IM94]. \textbf{PVMMaple} [Pet00a, Pet00b, Pet01]. \textbf{PMvE} [BR95c, BR95b]. \textbf{PVMGeant} [DZDR95]. \textbf{PVMPI} [FD96, FGG97a, FGG97b]. \textbf{PyCUDA} [KPL+12]. \textbf{PyOpenCL} [KPL+12]. \textbf{Python} [BL97, DSP05, DSPD08, Di 14, GFB+14, SSH08]. \textbf{PyTrilinos} [SSH08]. \textbf{Q} [KMH+14, LM13, MV17]. \textbf{QAPs} [Tsu12]. \textbf{QCD} [BLPP13, SVC+11]. \textbf{QCG} [ACH+11]. \textbf{QCG-OMPI} [ACH+11]. \textbf{QCMPI} [TJD09]. \textbf{QR} [GKK09, LC97b]. \textbf{QSATS} [Hin11]. \textbf{Quadratic} [Cza13]. \textbf{Quadrics} [YSP+05, LCW+03]. \textbf{quadtree} [HS95b, PGBF+07, SCC96, Sur95b]. \textbf{qualitative} [BLP93]. \textbf{Quality} [Boi97, RFG+00, WHDB05, Ano94i, Lan90, Boi97].
Quality-of-Service [RFG+00].
Quantifying [AKE00, LDC97].
quantitative [BLF93, BBH+95].
quantization [HIE95].
Quantum [BCGL97, BCL99, GRT90, Hin11, MGG05, NM93, SK00, SSGF00, TJD99].
Quasi [DDYM99, Pla02, ZB07]. Quasi- [Pla02].
Quasi-asynchronous [DDYM99].
Quasi-Newton [ZBG97]. Queens [Ro08b].
Queensland [ACD94]. Query [AR01].
Quest [MWG97]. Queue [NS12, CG99b, PTL+16, Sep93, ZA14].
queues [Man98]. quicksort [MMS+16, MMS+16].

R [BBH12, JPOJ12, LR01]. R&D [Str94].
R&D-100 [Str94]. Race [CFMR95, KSJ94, DKF94].
Races [PPJ01, SAL+17, DKF94b, LLG12, ZQA11, EPP+17].
Radiance [GC93, KM99, RC97].
Radiology [GA96]. Rajee [An00a].
Raleigh [Agr95a]. Ramesh [Stp02].
Random [IT98, LTDD14, Lan99].
Randomized [Tra98]. Range
[KBMB97, MH01, BMPZ94a, PARB14, She95].
range-join [She95]. Rank [Hat98].
Ranking [Tra98]. Rapid [FWS+17].
RASC [YCL14]. rate [BBG+14, YPA94].
rational [BBH+13b]. Ray [CG93, DP94, KGB+09, FWS+17, SG95, FF99].
Ray-Tracing [DP94]. Rayleigh [TV96].
Rayleigh-Benard [TV96]. rCUDA
[PRS16, RSC+15, SIRP17]. RDMA
[GSY+13, LWP04, Pan14, RA09].
RDMA-Based [LWP04].
RDMA-Enabled [GSY+13, Pan14, RA09]. Re [MCP17]. Re-Vectorization [MCP17].
Reaching [BHS+02]. Reaction
[HF14a, HF14b]. Reactive [BCL00, He93].
reactor [ANS95]. Reading [HK95]. Ready
[Bri02, DZ98b]. Ready-Mode [Bri02]. Real
[LHKL10, NSL16, Tho94, UP01, YGH14, Ano94f, Fer04, FLB+05, JR10, ZWZ+95, SKD+04].
Real-Time [UP01, YGH+14, LHLK10, Fer04, ZWZ+95, SKD+04].
Real-World [NSL16]. Realistic
[YMY11, ZSH01, CKP+93]. Reality
[ACM96a, Ano93e, NM95, Wilt6]. realizing
[YZ14]. rebooting [GJLT11]. Receive
[Bri02]. Receiver [ZG95b]. receptor
[ESB13]. Rechen [Ano94e, BL94, MS04].
Recognition [CC7]. recomputation
[RKBA+13]. Reconfigurable
[MFC98, SPM+10, NYNT12].
Reconfiguration [CS14, SMCM15].
Reconstruction [BMM97, DYN+06, GA96, LSSZ15, OH10, RAG95]. Record
[UALK17, CRD99]. Record&Replay
[KSV01]. record/replay [CRD99].
Recovery [SBF+04, BBH+13b, BBD+13, LFS93a, LFS93b, SSCC95, ZWZ05].
Rectangle [CSW99]. rectified [WBBD15].
Recurrents [ACGR97]. Recursive
[DSS00, PWP+16, SD99]. Red [van93].
redesign [HL17]. Redistribution
[DDPR97, HC06, W095, W096, HC08, KN95]. Reduce [PSM+14]. Reduced
[SW12]. Reducing
[CRGM16, JE95, BCM11]. Reduction
[FKH02, MFP03, SG12, HL17, Jes93a, MLVS16, Pan95a, PQ07]. Redundancy
[TS12a]. redundant [KJJ+16]. Reference
[GHL+98, Nag05, SOHL+98, YM97, Ano99a, Ano99c, Ano99b, Ano99d, SOHL+96, Per97, Ano96a]. Refinement
[MRB17, Ran05, CLSP07, DLR94]. regions
[LFL11]. Regular [HL11]. NHT02, NHT06].
Reims [MCD+08]. RELAP5 [SB95].
related [SD16]. Relating [EPM99].
relation [DO96, Hem96]. Relationship
[Dan12]. relaxation [OKW95]. Reliability
[CZGQ13]. Reliable [SE02, Am95].
Remark [SW15]. remedies [ALW+15].
Remo [JEE95]. Remote
[BMR01, HDT+15, IFA+16, OCY+15, WBBD15, AGL+96, FCH+95, GBH14, HGMW12, RSC+15, SIRP17, SH96].
Remote-Scope [OCY+15, WBBD15].
Remotely [GGCM99, GGC001, GCGS98,
VLO+08, GGGC99]. Remoting [ML+17].
removal [ZZZ+15]. Rendering
[GCBM97, LSZL02, SU96, UCW95].
Rendezvous [RA09]. Reordering [Hat98].
Reparcellization [KBG+09]. Repeated
[WH94, Shi94]. Replacement [GHD12].
Replay [CFMR95, HLOC96, UALK17,
MT96, NBK99, XLW+09]. replay-based
[MT96]. Replication [WC09, KJJ+16].
Replication-Based [WC09]. Report
[DZ98b]. Reports [Ano98, ACM11].
Representation
[BMRO1, KD12, MDM17, SML17, CCM12].
reproduce [AVA+16]. Reproducible
[GL99, HCA16, XLW+09]. Requirements
[GSHL02, GT07, Ber96, KBG16, LCVD94a].
Research [Ano96d, BR02, MC94, SL94a,
SGHL01, Ara95, BPG94, LP00, Oed93].
Reservoir
[QWSA95, ZAFAM16, ZZZ95, Ano95d].
Resident [JDB+14]. Resilient [CGH+14,
Gua16, LCMG17, LMG17, MLVS16].
Resolution
[MAB05, Str94, BADC07, KN17].
Resolving [Str97]. Resource
[BGR97b, BSH15, KK98, SIS17, YSS+17,
DZ96, FLD06, NEM17, ZA14].
resource-conscious [ZA14].
resource-restricted [NEM17]. Resources
[LSB15, NAW+96, Kos95b, R+92].
Response [BBC+90]. restart [LMG17].
restarted [dH94]. Restoration [FJBB+00].
Restore [Gua16]. restricted [NEM17].
Restructuring [KAMAM17]. Results
[BIL99, BICO5, HSMW94, Wal01a, BR95c,
DHS96, VDL+15]. retargetable [KKJ+08].
rethinking [GJLT11]. Retrieval
[RLL01, MMR99, MRH+96, RTL99].
reusable [LTLC94]. reuse
[BVML12, LM94, NAAL01]. Reverse
BGK08, LSB15, LM13]. Review
[Ano95b, Ano95c, Ano96a, Ano99a, Ano99c,
Ano99b, Ano99d, Ano00a, Ano00b, BDL98,
Che10, Mar06, MCLD01, Nag05, Per96,
Per97, SD13, Vre04, Stp02, Vog13]. Reviews
[Ano97, Bra97, YM97]. Revised [Cha05].
rewrite [SFLD15]. REYES [LSZL02].
RFSA [SW12]. Rhine [Cal94]. Rhodes
[TG94]. RHODOS [RGD97]. Rich
[MIW11]. Right [ZZZ95]. Rim [LLE95e].
ring [ZZZ+15]. RISC
[AL93, NMW93, BSvdG91]. RNA
[WHDB05]. RnaPredict [WHDB05].
Robust [Ano95b]. robotic [ZWW+95].
Robust [Att96, GR07, PSL799]. Rocks
[PKB01, Slo05]. Roe [dIAMCFN12]. Rohit
[Stp02]. rolling [NF94]. Rome [CMM12].
roots [PNV01]. routed
[Pan95b, RJMC93, ZGN94]. routers
[Les93a]. Routines
[Add01, BAO96, LSK04, Sch96b]. Routing
[BHM94, BHM96, MTSS94, MBB94,
WH94, BS94, Zal12]. RPC
[KZCS96, KS97, RS93, SHTS1]. RPVM
[CCMO03, LR01]. RS
[BGBP01, Cot93, Heb93, MW93]. RS/
[Cot93, Heb93, MW93]. RS/6000
[BGBP01]. RS6000 [CDM93]. RSA
[WL07]. RT [KAMAM17]. RT-CUDA
[KAMAM17]. RTL [BGG+15]. RUBIS
[BR94]. Ruby [Ong02]. rules [SFLD15].
Run [DL94, DGMJ93, FHK01, GOM+01,
OP98, SWB91, SSS96, KPL+12, RRG+99,
Str94, TCBV10]. Run-Time
[FFK01, GOM+01, OP98, SSS96, DLR94,
SWB91, KPL+12, TCBV10]. Running
[BZ97, CCM+06, YKI+96, CRE01, ZLZ+11].
Runtime
[AAB+17, BGD12, CFF+94, DMB16, DT17,
Gro00, KBS04, KCR+17, NPP+00d, TJPF12,
ZLP17, ALW+15, BL99, BR94, EP+17,
EO15, HPS+12, HPS+13, KW14, LLH+14,
MA99, NPP+00a, TSY00, YAJG+15].
Runtimes [AHHP17]. Russia [Mal95].
RWA [RLVGP12].
S [AHHP17, Röhl00]. S-Caffe [AHHP17].
S-language [Röhl00]. S1  [GLT00b]. S3D  [LSG12]. Safe [Pla02, GCC99, LFS92, LFS93a, LFS93b, NYNT12], safety [GT07].
salesman [GM94]. Salt [Holl12]. San
[ACM97b, Ano95d, BBG+95, GE95, GE96, Has95, IEE93a, IEE94g, IEE95h, IEE95g, IEE97c, LF+93a, NM95]. Sanders [Che10].
Sandy [VDL+15]. Santa
[ACM95b, AH95, IEE95f, Old02]. Santorini  [CD01, CDND11]. Santorini/Thera  [CD01]. Saphir  [Ano99c, Ano99d]. SAR
[ACM97b, ACM97b, ACM97b, ACM97b]. SBS  [ACM03]. SBS-Type  [ACM07].
[ACM95b, ACM97b]. SC98
[ACM95b, ACM97b]. SC'99  [ACM99]. Scalability  [BS07, FSC+11, KBS04, LL01, LKYS04, LSK04]. Scalable
[Add01, AHHP17, BHW+17, BBC+02, BHNW01, BGL00, CDPM03, EFR+05, GFB+14, GS94, GHCW12, IEE92, IEE94f, IEE95j, IBC+10, KKK98, kLCC+06, MFPP03, NBGS08, NP+00d, NCKB12, NSM12, OLG01, PJP01, PR94b, PBK00, SJ17, SFB+04, Sk93, SS96, TPD15, UP01, VBLvdG08, VY02, ZLGS99, BBB+94, Bri95, CLSP07, FWS+17, GBH14, GM13, GKL95, HRR+11, HAJK01, KRC17, KR13, LM99, LTL94, MMB+94, MRRP11, PWD+12, SPK+12, TrAl92a]. ScaLAPACK
[BV99, BRR99, DHP97]. Scale
[AKE00, BHW+17, BZ97, BHNW01, FFP03, MFPP03, SM03, TGEM09, WT12, AASB08, BCA+06, BJS99, BCH+08, Che99, DZZY94, FME+12, Gua16, Kos95b, LS10, MLA+14, PTL+16, PD11, RMNM+12, SL99, TBB12, WLN06, WT11, ZKRA14, ZA14]. SCALEA  [TFGM02]. Scaling
[CC17, KFL05, SLJ+14, FKL08, Gao03, LFL11, PDY14], scan  [AAAAn16, YLZ13]. scanline  [AAAA16, YLZ13]. scans  [NAJ99]. SCASH
[SHH01]. SCATCI  [ART17]. scatter  [BCD96, MTK16]. Scattering
[BCL00, NZZ94, OMK09]. SCF  [MM95]. schedule  [NAAL01]. scheduler
[ADDR95, TCBV10, WRSY16]. schedulers  [NP12]. Scheduling
[BBH+06, BSH15, CML04, DMB16, EGR15, GSHL02, GHL97, HC06, JW96, MJ15, NIO+02, NIO+03, TJPF12, APcF16, DZ98a, JKN+13, LHCT96, MBKM12, NSBR07, OPW+12, Sm93b, SKK+12, SKB+14, WYLC12, WYLC12, YWC11]. Scheme  [CTK01, LNL00, MW98, SBF+04, BBGL96, Bjo95, MRRP11, OKM12, SCC96, YPPZ95, FM90]. Schemes
[PPJ01, WYLC12, WYLC12, ZAT+07]. School  [VV95]. Schrödinger
[DM12, ON12]. SCI
[FS97, HEH98, Hus00, ZH99]. SCIDLE
[ABG+96, AGLv96]. SCIddle-PVM
[ABG+96]. Science
[EGH+14, IEE95d, MMH93, Old02, SM07, ACM06a, DMW96, HK93]. Sciences
[ERS96, HS94, ZL96, ERS95]. Scientific
[AGH+95, APJ+16, BBG+95, DKM+92, DT94, Gat95, GL97a, HJ98, KK02a, KkLC+03, Mar06, Nag05, Sin93, SS97, SFB+17, VY02, WN10, BOS04, DW94, SBB+12, TBB12, Ano97, Bra97]. scientists
[HW11, Str94]. SciPAL  [KH15]. SCIPVM
[ZHS99]. Scope
[OCY+15, BDB+13, BBD15]. scoping
[RDLQ12, WC15]. Scottsdale  [IEE95b]. Scratchpad
[JAK17, MB12]. Scripting
[Ong02, KPL+12, Nob08]. scripting-based
[KPL+12]. SCTP  [KPW05, ZPI06]. SDK
[TK16]. SDSM  [CCM+06]. Seamless
[KK02a]. Search
[BSH15, Cza13, IKM+01, Wal01b, FMS15, IKM+02, Wal01a, ZSK15, CB11]. Searches
[BGG00]. Searching
Second-Order}[BL95, KN17]. Secondary
Segmentation [KBA02, AD95, CCU95]. Seidel
[BG95, LM99, Ols95]. seismic
[AMBG93, KL95, KEGM10, LM13, RMNM+12, SSS99, WCVR96],
Seismograms [DP94]. Select [KKDV03].
Selected [DHS96, MTW07, OL05, TB14, CHD09, Cha05, DKD07, JC17]. selecting
[PTL+16]. Selection [CKmWH16, PGBF+07, WKS96, ZWL+17]. Selective [Nak03]. Self
[NSS12, SLJ+14, TGT10, VFD02, NSBR07, WYLCl2, WLYC12, YWC12].
Self-Consistent [TGT10]. self-scheduling
[NSBR07, WYLCl2, WLYC12, YWC12].
Self-Submitting [NSS12]. Self-Tuning
[SLJ+14]. Semantic
[MTU+15, DKF94a, OA17]. Semantically
[MKW11]. semantics [RNPM13].
Semaphores [TTP97]. Semi
[CT94a, Bjo95, PSLT99, TC94, CT94b]. semi-coarsening [PSLT99]. semi-implicit
[Bjo95]. Semi-Lagrangian
[CT94a, TC94, CT94b]. Semiconductor
[GJN97, Ano03, LS10]. Seminar
[Ano94f, Ano93g]. Send [GPC+17]. Sender
[BCH+03].Sensed [GGCM99, GCGG01, GCGS98, VLO+08, GGGC99]. sensitive
[GKCF13]. Sensitivity [dLR04]. Separable
[Ben01, CdGM96]. September
[Abr96, AD98, Ano93a, Ano93b, Ano95a, Bos96, BP93, BH95, CLM+95, CHD07, CINW95, CD01, CDND11, DKD05, DKD07, DLM99, DKP00, DLO03, EJL92, FK95, FR95, GHH+93, IEE93d, IEE94c, JPTE94, KGRD10, Kra02, KKD04, LKD08, Mal95, MTWD06, OL05, PSB+94, RWD09, SPH95, SM07, TBB12, VV95, VV92, WPH94, YH96].
Sequence [GMU95, SMM+16, AMHC11, TSZC94].
sequences [GÁVRL17, SdM10]. Sequencing [VPS17]. Sequential [EK97, RPM+08, GGHH99, SRS95, TNIB17, TSZC94].
Serial [SWH15, HPS+96, HWS09]. serialization [CFKL00]. Serialized [KH10].
Serialies [BL94]. Series [Nag05, BR94]. Server
[Ano93e, FSL98, KS97, Mat01b, Sto98, Vis95]. Servers
[CGC+02, SIS17, GKK97]. Service
[RFG+00, LS08, SPK+12]. Services
[FC05, AAC+05, ZKRA14]. Session
[NYNT12, ZL96]. Set [SW12, WL96a, Ano00a, Ano00b, She95, WL96b]. Sets
[SG12, CLG+93]. setting [GL95a]. Setup
[NSL16]. Seventh [BBG+95, HS94, IEE93b, IEE956, IEE96h, Eng00, Y+93]. several
[GBR15]. SG1
[Che99, CML04, KMG99, LB96, LL01, LK03, LSK04, TW12, ZSnH01]. SG1/CRAY
[Che99], SG1/CRAY-T3E [Che99]. shadow [SOA11]. shallow
[dlAMC11, dlAMCFN12]. Shane [SD13]. Shanghai [IEE97a]. SHARE
[Ano92, Ano93c, Ano94g]. Shared
[BCA+06, BME02, Bri10, DM98, DMB16, FKH02, FB94, GB96, GLRS01, HC10, HDB+12, HT01, KB98, KSHS01, LRT07, Lu099, MBE03, MCD5+08, Mülä02, NPP+00d, PBK00, Pok96, PS00b, Ros13, SS01, STY99, ST02b, Thr99, VS00, VT97, ABCI95a, ABCI95b, ADMV05, BMG07, CBPP02, Cha96, CCM+06, CCO0b, DBVF01, DS96b, DPZ97, EV01, GCN+10, GL96, GL97c, HS93, HDB+13, JE95, KJA+93, KC06, LKL96, MLC04, PK05, RGDM15, SHHI01, SL94b, SFL+94, SSC96, TS99, TSY00, Vos03, WMRR17, YWW95, YX95, Cha05].
Shared-Memory
[DM98, HDB+12, NPP+00d, Pok96, Thr99,
PS00b, ABCI95a, ABCI95b, BMG07, GL96, GL97c, KJA+93, PK95, TSY90. Sharing [Att96, CML04, CB16, DiN96, JAK17, KK98, JEC95, O1h93, PRS+14], shear [JAT97].

ShearLab [KLR16]. Shearlet [KLR16].

Shearlets [KLR16]. SHMEM [BBDH14, Hus01, LSK04, Sch96a, Sch96b, SS01].

Short [KB97, MH01, BMPZ94a, PARB14]. Short-Range [KB97, MH01, BMPZ94a, PARB14]. shorter [NB96]. Showcase [USE00].

SHPCC [IEE92]. SHPCC-92 [IEE92].

SIAM [BBG+95, DKM+92, Sin93]. Side [kLCCW07].

Sided [BPS01, GFD03, GFD05, GT01, HDB+12, LRT07, MH01, BM00, TGT05, TRH00, ZSG12, bT01a, BM00, DGB+16, LSK04, MS98c, PKG+10, GBH14]. SIGCSE [ACM06a]. Signal [IEE95e]. signals [Uhl95c]. Signatures [Gro00]. significance [AMHC11]. silent [FMF+12]. silicon [Ano93, Goe02]. SIMD [BvdB94, HS95b, KDT+12, LL16, Sur95b, VSW+13]. Simple [MSF00, Mli01, SC04, ITT99, JH97, Nesh97, PNV01]. simulate [Heb93]. Simulated [BHM94, BHM96, FH97, RSBT95].

Simulating [DLM+17], KDE+95b, KDL+95a, NFG+10]. Simulation [CDMS15, CCBPGA15, DMM97, DZDR95, G597, GM95, GOH97, Ham95a, JML01, K5M97, KMK16, LLRS02, MFTB95, MPD04, MANR09, PCY14, PKY95, PZKK02, RR00, RDB99, SSAS12, Str97, Ten95, UZC+12, ZZ04, ZWJK95, dLAMC11, Ano95d, ADR+05, BJ95, BCM+16, BH95, BMPZ94b, CwCW+11, CSPM+96, DSOF11, FHSO99, FO94, FFFC99, GRTZ10, JAT97, JLS+14, KJLT93, KCM96, KCM97, LCVD94b, LCVD94a, LYZ13, MMW96, MALM95, NB96, NF94, OKM12, PARB14, PY95, RFH+94, SWY9C4, SPP+94,SKM15, Str96, Syd94, Tho94, YPA94, YEG+13, YSL+12, Eng00]. Simulation-Based [ZWJ95]. Simulations [CNM11, DFMD94, DI02, GAP97, HLP11, HF14a, HF14b, KT02, Kha13, NH95, RTRG+07, SM02, YPAE09, ADT14, ABG+96, BADC07, Hin11, JMS14, LS10, LSVMW08, RMNM+12, SU96, WWFT11].

Simulator [CAM12, MRV00, UTY02, WPC07, AMV94, LS10, PWD+12, WZWS08, ZAFAM16, ZZ95, KTJT03, Nak03, Nak05a, Nak05b]. Simulators [SB95, AVA+16]. Singapore [IEE96d]. Single [BM00, HF14a, HF14b, MB00, URKG12, AG94, KKL11]. Single-Chip [URKG12], Single-sided [BM00]. single/multigrid [AGIS94]. Sinks [JPT14]. Sites [Ano98]. Sixth [HK95, IEE96c, MMH93, SW91]. size [GKCF13]. sized [JLS+14]. Sizes [DALL18, ZSNH01].

Simulation-Based [ZWJ95]. Simulations [CNM11, DFMD94, DI02, GAP97, HLP11, HF14a, HF14b, KT02, Kha13, NH95, RTRG+07, SM02, YPAE09, ADT14, ABG+96, BADC07, Hin11, JMS14, LS10, LSVMW08, RMNM+12, SU96, WWFT11].

Simulator [CAM12, MRV00, UTY02, WPC07, AMV94, LS10, PWD+12, WZWS08, ZAFAM16, ZZ95, KTJT03, Nak03, Nak05a, Nak05b]. Simulators [SB95, AVA+16]. Singapore [IEE96d]. Single [BM00, HF14a, HF14b, MB00, URKG12, AG94, KKL11]. Single-Chip [URKG12]. Single-sided [BM00]. single/multigrid [AGIS94]. Sinks [JPT14]. Sites [Ano98]. Sixth [HK95, IEE96c, MMH93, SW91]. size [GKCF13]. sized [JLS+14]. Sizes [DALL18, ZSNH01].

Simulation-Based [ZWJ95]. Simulations [CNM11, DFMD94, DI02, GAP97, HLP11, HF14a, HF14b, KT02, Kha13, NH95, RTRG+07, SM02, YPAE09, ADT14, ABG+96, BADC07, Hin11, JMS14, LS10, LSVMW08, RMNM+12, SU96, WWFT11].

Simulator [CAM12, MRV00, UTY02, WPC07, AMV94, LS10, PWD+12, WZWS08, ZAFAM16, ZZ95, KTJT03, Nak03, Nak05a, Nak05b]. Simulators [SB95, AVA+16]. Singapore [IEE96d]. Single [BM00, HF14a, HF14b, MB00, URKG12, AG94, KKL11]. Single-Chip [URKG12]. Single-sided [BM00]. single/multigrid [AGIS94]. Sinks [JPT14]. Sites [Ano98]. Sixth [HK95, IEE96c, MMH93, SW91]. size [GKCF13]. sized [JLS+14]. Sizes [DALL18, ZSNH01].
BDG+xx, CZ95b, ESB13, FFP03, GBF95, Gre95, HPR+95, HS94, HHA95, IEE951, IEE96h, IF95, K15a, KC94, KAMAMA17, KG93, MBE03, NPS12, Ost94, PZ12, Si96, TDBEE11, VdS00, Wis01, Wol92, An07, BSC99, Boi97, Bra97, BR94, CMV+94, CBPP02, DP97, Hum95, JH97, JB96, LM94, MK94, Neu94, Old02, PHA10, PK95, PGK+10, RAS16, SHH101, Sch94, Sci99, SPH95, Str94, ZGN94, An94i, KG93, Si96]. Solan [CGB+10]. Solaris [An01a]. solidification [JLS+14]. solids [Hin11]. Solution [DWL+10, FBSN01, HO14, RPM+08, SEF+16, Tsu12, VRS00, DWL+12, IM95, JK10, LSR95, MALM95, ON12, PRS+14, SC96a]. solutions [AGIS94, LMG17]. Solve [Hog13, Riz17, BAV08, Che99, GGGC99]. Solver [Ben01, BP98, CF01, HSMW94, ID94, LZ97, SJ+17a, SJ+17b, WJB14, AM94, CP15, DM12, JR10, LM99, Lou95, RM99, SRK+12, SCC95, THM+94, ZZG+14]. Solvers [DFN12, DALD18, GK10, MSB97, NO02b, NK03, NHT02, NLRH07, QRMG96, RS97, WR01, ABF+17, ADL03a, ADL03b, ADDR95, BRR99, CL93, MKP+96, MS95, NO02a, Nak05a, Nak05b, NHT06, PR94, QR95, SSO8]. Solving [ADRCT98, BHM94, BHM96, BM96, BV99, BG95, BDG+92c, BSH15, DALD18, GFGP12, Huc96, LLY93, MS02a, NF94, SAS01, SP11, SD99, BB95, DSM94, HHA95, LBB+16, LYSS+16, MM11, SSB+16, SMSWO6, YSVM+16, YSMA+17]. SOM [GkLyCY97]. Some [BDT08, Mi01, Pet97, AL92, NN95, RST95]. Sopron [VW95]. Sorrento [DKD05, DKD07]. sort [KV91, PSHL11]. sorting [BJL06, PSHL11]. Sound [SG12]. Source [BG+15, MM07, AVA+16, NCB+17, Nw08, PK+10]. Source-Code-Correlated [MM07]. Sources [ZDR01, KM10]. South [AC95a]. southeast [AC95a]. Sowing [GL97a]. SP [BGBP01, CE00, HMKV94, LC97b, WT11, WT12]. SP-1 [HMKV94]. SP-2 [LC97b]. SP1 [BR95c, FHP94b, FHP+94, FHP+95, Fr95, FWR+95, GL95d, HSMW94, MP95]. SP1/SP2 [FHP+95, Fra95, FWR+95]. SP2 [BR95b, HW97, JF95, KB08, KHS01, MABG96, XH96]. SPAA [AC95b]. Space [CML04, CB16, HO14, MSF00, OFA+15, SAS01, SS01, TA14, SRK+12]. Space-Sharing [CML04]. Space-Time [HO14, SRK+12]. SPAI [BBS99]. Spain [DLM99]. SPAN [LHHM06, Li96]. Spanish [VP00]. spanning [NCKB12]. Spark [KWEF18]. Sparse [AZ95, BBH12, DS13, Huc96, NHT02, TD98, ZB97, AK99, ADL03a, ADL03b, ER12, FJZ+14, GG99, Gr90, NHT06, XLL13]. SPEC [Ano03, MvWL+10, MBB+12, NA01, SGJ+03, TS03]. Special [AM07, BDT08, BDB+13, BC00, CHD09, DKD07, DKD08, GSA08, MIP98, Bos96, Mar02, PNV01, Reu01, Old02]. Specific [DM95b, DM95a, Ob14]. Specification [BG94a, Bds07, MG12, BG94c, LPD+11]. Specifications [OFA+15, WMP14]. Specified [MGM97]. specifying [LD+11]. specimen [Rol08b]. SPECT [BCD96], spectator [YMY11]. Spectra [Str97, SR11]. Spectral [MW98, BCM+16]. spectral/hp [BCM+16]. Speculation [BCD96]. Speed [CDHL95, Tou00, AH95, An003, BWT96, BD95, KMK16, CD9+15]. Speeding [CSV12]. Speedup [VPS17]. SPH [CP15, OLG+16, PBC+16, WMRR17]. Sphere [CT94a, CT94b]. spherical [KT10]. SPICE3 [WPC07]. Spiking [CAM12]. Spin [HLP11, KO14]. splitting [TCBV10]. SPMD [BST+13, Dar01, KAC02, Wal00, Wal02]. SPMD-Like [BST+13]. Spokes [IE93c]. Sponge [HSW+12]. spontaneous [EZBA16]. Spring [An94g, IE93a]. SPTHEO [Sut96]. SPY [SSG95]. Squares
[PWP⁺16, VRS00]. SR [YWCF15, ZLP17].
SR-IOV [YWCF15]. SR8000
[NNON00, TSB02, TSB03]. SS7 [LTLC94].
SSGM [HP⁺96]. SSS [MMH98].
SSS-CORE [MMH98]. St [Mal95].
Stability [DSS00]. stable [JMdVG⁺17].
Stage [FSZX14]. Stampi [TKT00].
Standard [DM98, GS97, GLP⁺00, GL95c,
Hem94, MP98, NH95, SKD⁺04, SGS10,
Wer95, YKLD17, Ano94d, BDB⁺13, Bor99,
Cla98, CG99b, DHHW93b, DOSW96, FB95,
GK97, GL92, Hem96, Sti94, VM95, Wal94a,
Wal94b, WD96, Ano97, Bra97, CGH94,
DOSW95, GLDS96]. Standards
[FKKC96, Thr99]. Star [CDM93, Coo95a, Coo95b].
STAR/MPI [Coo95a, Coo95b]. Start [Gro02b, Hus98].
Startup [PS07]. State [ACM11, IEE94f,
IEE95j, Wis96a, Wis96b, BTC⁺17, LF93b].
state-to-state [BTC⁺17]. states [NS16].
Static [NIO⁺02, NIO⁺03, RLVRGP12,
SCB15, SCB14]. Static/dynamic [SCB15].
Statics [TG94, TG94]. Stationary [MW98].
Statistical [LR⁺01, SNMP10, AMHC11,
KKM15, Röh00, SL94a, Vet02]. Status
[Bak98, DZ98b, GL95c, BDG⁺93b, FHP⁺95,
Hem96, Sun96]. stealing [TCBV10].
Steepest [Sch01]. Steering [GKP97, PK98].
Stencil [CGU12, WTTH17, KD13, TBB12].
stencil-based [TBB12]. step [Kos95b, ZC98].
Stereo [ZBd12, Qu95].
Steve [Ano96a, Ano99a, Ano99b, Nag05].
Steven [Ano96a, Ano99a, Ano99c, Ano99b,
Ano99d, Nag05]. Still [HCA16]. Stochastic
[DK02, LLRS02, MW98, RSV⁺05, JK10].
Stockholm [Eng00, HAM95b]. Stokes
[Che99, DLR94, HSMW94, IDD94, Lou95,
PTT94, SCC95, ZZG⁺14]. stop [Gua16, LMG17]. stop-and-restart
[LMG17]. Storage
[ACM04, Hol12, LCK11, HP11, NFG⁺10].
stores [HSP⁺13]. straight [YULMTS⁺17].
Strategies
[MM02, BVML12, CG99a, DBVF01, MM03,
OPW⁺12, PSK08, TSZC94, VB99].
Strategy [AIM97, DI02, Hat98, VPS17,
ZB94, ZSG12, DKF94b, DR95, MSL12].
strayed [Rol08a]. stream
[HSW⁺12, UGT09]. Streamline [CGC⁺11].
StreamScan [YLZ13]. Strength [Kon00].
String [MM02, MM03]. striped [KDSO12].
Strongly [GAP97, ZSG⁺14]. Structural
[PSSS01]. Structure
[CB10, LAFA15, SYF96, WHDB05,
EPM99, SEC15, SY95, ZAT⁺07].
Structured [FB96, Mar06, MRB17,
NLRH07, Ran05, Bis04, CLSP07, FR95,
GBR15, JAT97, Smi93b]. Structures
[GMPD98, JY95, KA95, OKW95, SHPT00,
WB96, YPA94]. studies [DHP97]. Study
[AIM97, BF01, BHLS⁺95, DARG13, EGC02,
FPY08, GL97a, KCR⁺17, LS01, MM02,
NSL16, NA01, PK05, RRBL01, SCL01,
TG94, AGR⁺95b, BJ13, BfDA94, BJS99,
BY12, Bri00, CBM⁺08, DX96, ED94,
FO94, JR13, KBG16, LP⁺11, LLH⁺14,
MS96b, PK08, PGK⁺10, PSHL11, RSBT95,
RJC95, TPD15, Wal01b, ZSK15]. Stuttgart
[KGRD10, WPH94]. style [PJOJ12]. sub
[MJG⁺12]. sub-communicators [MJG⁺12].
subcircuit [HLO⁺16]. subdomain
[CEGS07]. subdomains [SHHC18].
subgroup [XLW⁺09]. Submitting [NSS12].
Subrange [Str97]. Subroutine [Sau94].
subroutines [dCH93]. subsurface [ED94].
subsystem [BMG07, MBA96].
Subsystems [STMK97]. Subtle [Sal⁺17].
Success [Gro01b, LF⁺93a]. Successes
[Gro01a]. Successful [Gro12]. suffix
[DK13]. Suitability [Mat01b]. suitable
[MAS06]. Suite [ACMR14, AKE00,
BW⁺12, MBB⁺12, Rix17, Ano03, BO01,
MyWL⁺10, TG09, YSWY14, SNMP10].
Suites [MCS00, SG⁺03]. summation
[IHM05]. Sums [ST17, MYB16]. SUN
[BM00, SJ02, WSN99]. Sunderam
[Ano95b]. Super [Gua16, YY95].
Super-Object [YX95]. Supercomputer
Supercomputers
[Ano93a, CLP99, Str94, AAC+95, BGH+95, EFR+95, GL96, GL97c, KMH+94, NSM12, Ste94, GS91b, MAB05].

[BP93, BDG+92c, EKTB99, KN17, WT11].

Supercomputing
[ACM96b, ACM04, ACM05, BDG+91b, HK93, IEE91, IEE93c, IEE94h, Liu95, Sch94, ACM94, ACM96c, Ano93f, BG91].

Superlattice
[Pri14].

Superscalar
[ACJ12].

Supersonic
[BP93, BDG+92c, EKTB99, KN17, WT11].

Superlattice
[ACM96b, ACM04, ACM05, BDG+91b, HK93, IEE91, IEE93c, IEE94h, Liu95, Sch94, ACM94, ACM96c, Ano93f, BG91].

Supercomputing
[ACM96b, ACM04, ACM05, BDG+91b, HK93, IEE91, IEE93c, IEE94h, Liu95, Sch94, ACM94, ACM96c, Ano93f, BG91].

Supported
[KLR16, CDD+96].

Supporting
[FD00, FMSG17, GAML01, Gua16, MMS07, OOS+08, WLNL03, WLNL06, WCS99, YWCF15, FLD96, GAM+00].

Supports
[AELGE16, CLL03, DGMS93].

Suppression
[WWZ+96].

Surface
[KS15b, PKYW95, BHW+12, DCD+14, RAGJ95, TSP95].

Survey
[Sap97].

Survive
[ABB+10].

Symmetric
[BDV03, MDM17, BAV08, DCH02, GG99].

Symposium
[ACM95b, ACM96a, Ano94a, Ano95d, BG91, DE91, HHK94, IEE93c, IEE93b, IEE94a, IEE94c, IEE94g, IEE95c, IEE95d, IEE95k, IEE95f, IEE95g, IEE96b, IEE96c, IEE96f, IEE96e, IEE97b, IEE97c, IEE05, LHHM96, Li96, NM95, Ost94, SL94a, Sie94, Sie92a, Sie92b, Ten95, Tor96, USE94, UCW95, ACM97a, ACM06a, Ano93a, Ano94h, Lev95, Old02].

System
[Ada97, BJ13, Cer99, DLR99, HZG08].

Synergia
[SSAS12].

Systeme
[GBR97, GEW98].

Synergistic
[UGT09].

Synchronisation
[SDB+16].

Synthesizer
[DS16].

Synchronizing
[VT97].

Survey
[ACM95b, ACM96a, Ano94a, Ano95d, BG91, DE91, HHK94, IEE93c, IEE93b, IEE94h, Lev95, Old02].

Synchronous
[Ada97, AJ97, AH00, BG95, BDG+xx, BL95, BFZ97, BGD12, CAM12, CCC+02, DBA97, DALD18, ERS95, ERS96, EK97, FBDO1a, FBVD02, FFP03, Fis01, Gal97, GCBM97, GS91b, GS92, GSxx, GM95, Gre95, HS94, KBA02, LLRS02, LTR00, LLY93, Maf94, MRV00, MM02, MSF00, MMH98, MMS07, MMH93, NPP+00d, NMS+14, Oed93, PPT96a, RGD97, SGJ+03, SSS+05, SCP97, SA93, ST02b, Sun93, TSS00b, UP01, Wim93, ARS89, AS92, AL92, BB94, Bri95, BBH+15, DL10, FNSW99, FK94, GS91a, GS93, GS96, GM95, GlKY97, HDDD99, Hum95, HS95b, IBC+10, ITT99, JH97, JLS+14, KW14, Kik93, LBD+96, LKL96, LL95, MA09, MMR99, MMB+94, MAS06, MM11, MS99b, MALM95, NAJ99, PPT96b, PPT96c, PK05, RJD14, RTL99, SHH01, SL94b, Sei99, SPL99, SGDM94].

System/6000
[AL93, NMW93].

System-Initiated
[SSB+05].

Syntactic
[CC17, DP94].

Systeme
[GBR97, GEW98].

Systems
[ABB+17, Ano94b, Att96, BCGL97, BGBP01, BME02, ...]
Task-Overlapped [GPC17].

Task-Parallel

[NSZS13, APBeF16, ABF+17]. Taskers [FLD96]. Tasking [DFA+09, KaM10, SHM+10, TSCaM12, WC15]. Tasks [ACD+09, DT17, DAF+09, JW96, OP98, RR02, RDLQ12, YSS+17, BS01, DDYM99, DR95, FKK+96b, FKKo6a, IvdlH+00, PKE+10]. TAU [MMS07]. taxonomy [SPH96]. TBSCM [BP98]. TC2 [Boi97].

TC2/WG2.5 [Boi97]. TCGMSG [GB96, Mat94, Mat95]. TCP [KFW05]. TD [And98].

Teaching

[MK00, JY95, MK97, PKB06]. Technical [Ano93c, Ano98, MC94, USE95, ACM06a].

Technique [BCD+15, HC06, HAA+11, HC08, Nes10, RBB17, MAIVAH14].

Techniques [CP97, GS02, Mii01, SAL+17, SPL+12, TGBS05, Wis01, BPG94, Fer04, FCS+12, HKMC94, JKN+13, KBY+09, NFG+10, PF05, SKS01, WST95].

technologies [Mal95]. Technology [Ano97, Bra97, CGB+10, CSV12, Dan12, GN95, HS94, PWP+16, STB04, TBG+02, Ano93a, Ano93c, D+95, DM12, IEE94c, NS16, ZAT+07]. Tekniska [Eng00].

Telegraphic [ES11]. TELMAT [BR94].

temperature [Hin11]. Template [GS97, PKB06]. Templates [BN12, KH15].

Tennessee [PR94b]. terabytes [KTJ03].

Terabytes [IE02]. teraflops [KTJ03].

Terms [KD12]. Tessellation [SS09]. Test [SNMP10, TG09, AAAA16, CPR+95, GL92].

Testbed [Mat01b, EGH99, PY95]. Testing [CCK12, DKF94b, Ost94, VdS00, CMV+94, DKF93].

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